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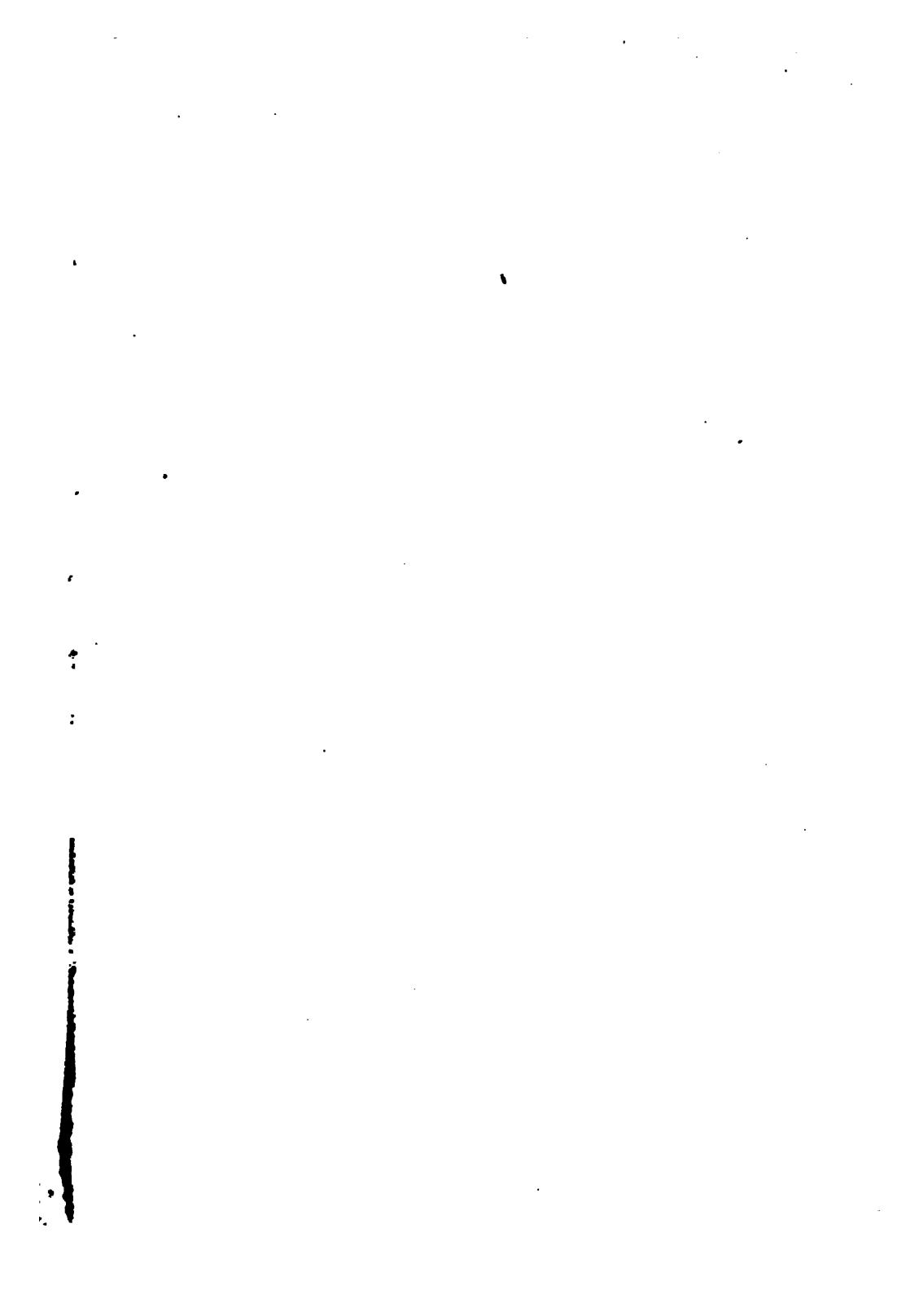
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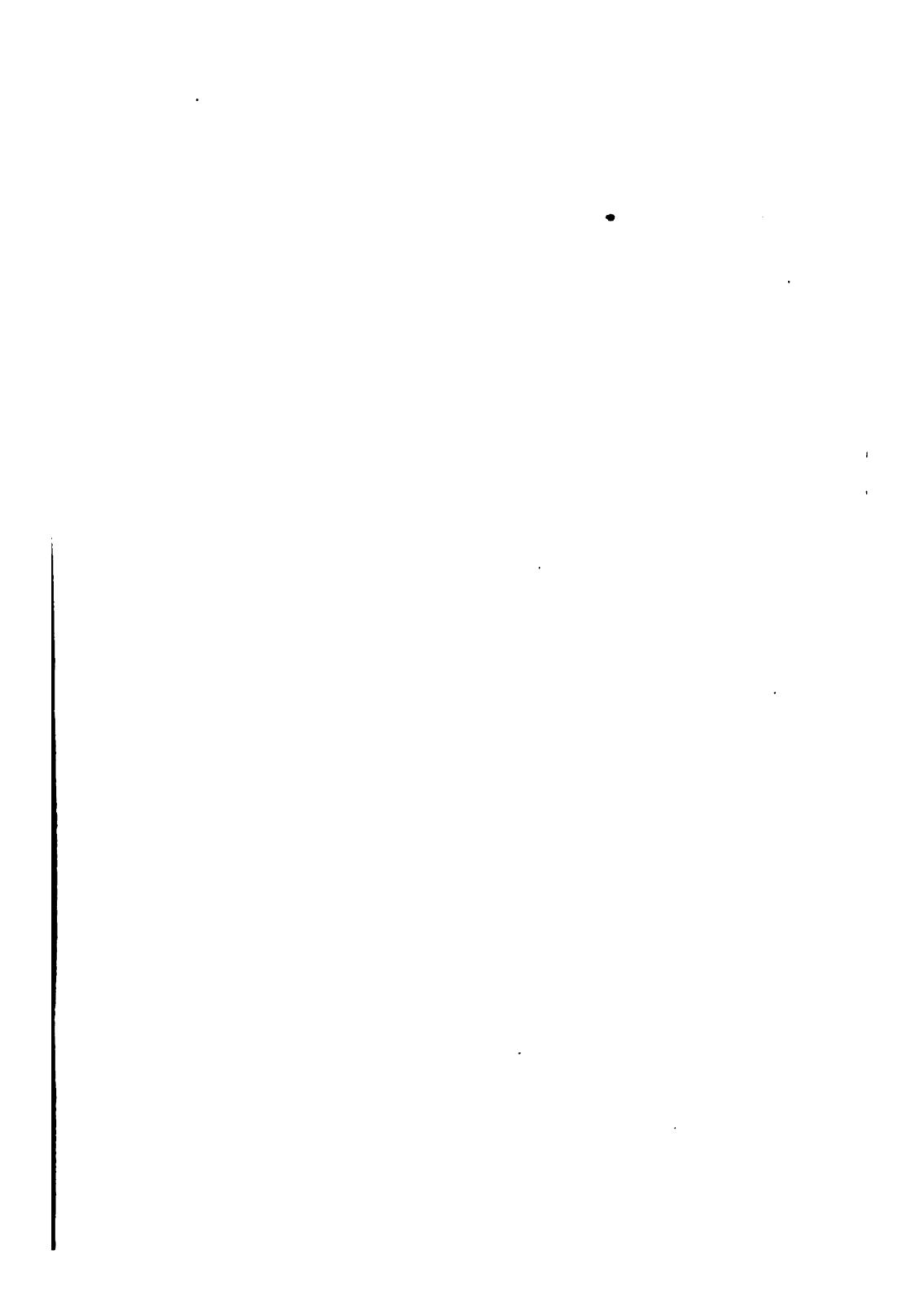
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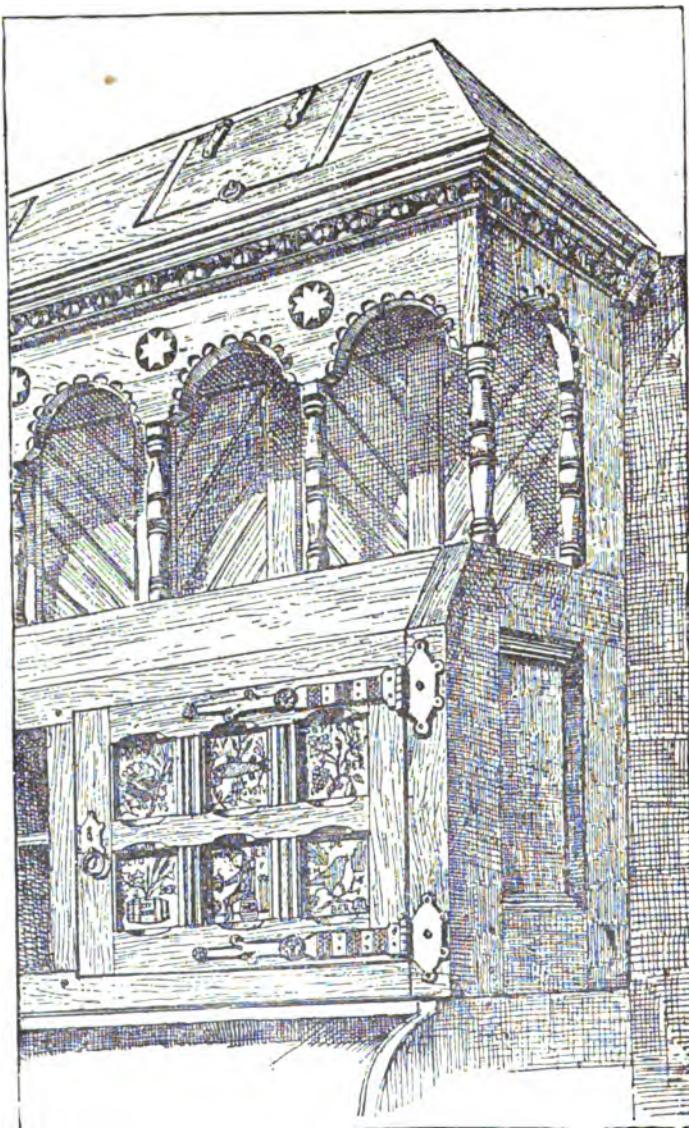
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I.



PORTION OF A CABINET,
executed from a Design by Charles L. Eastlake.

HINTS

ON

HOUSEHOLD TASTES

IN



FURNITURE, UPHOLSTERY, AND OTHER DETAILS.



By CHARLES C. PERKINS, M. A.,

FELLOW OF THE ROYAL INSTITUTE OF BRITISH ARCHITECTS.

Edited, with Notes,

BY CHARLES C. PERKINS, M. A.,

AUTHOR OF TUSCAN SCULPTORS.

"Parmi ces splendeurs à bon marché, ce faux goût et ce faux luxe, nous sommes ravis quand nous trouvons un banc bien fait, une bonne table de chêne portant d'aplomb sur ses pieds, des rideaux de laine qui paraissent être en laine, une chaise commode et solide, une armoire qui s'ouvre et se ferme bien, nous montrant en dedans et en dehors le bois dont elle est faite, et laissant deviner son usage. Espérons un retour vers ces idées saines, et qu'en fait de mobilier, comme en toute chose, on en viendra à comprendre que le goût consiste à paraître ce que l'on est et non ce que l'on voudrait être." — VIOLET-LE-DUC.

SEVENTH AMERICAN, FROM THE LATEST ENGLISH EDITION.

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EDITOR'S PREFACE.

S the leading periodicals and newspapers of the United States have generally commended the present work to all who desire information upon the subject of which it treats, the American editor incurs but little responsibility in doing his part towards bringing it within the reach of a larger number of his fellow-countrymen. He has only to announce an old acquaintance in a new dress to insure it a cordial welcome, and can dispense with praise, which is tacitly implied, for no one would edit such a book unless he thought it well calculated to meet some special want of the time.

It is a book of "Hints," and its modest title, which at once prepossesses the mind in its favor, shows that its author is willing to admit the possibility of other hints upon subjects which he has left untouched.

Had he called his book "Laws of Household Taste," captious readers might have rebelled against a self-assumed authority; but as it bears a milder name, they listen to him with patience while he makes many a sharp, but always well-deserved criticism upon their "darling sins" against taste. There is a great deal in a name, Shakespeare to the contrary notwithstanding, and a vast

deal in a title, so that it is greatly to be desired that those whose sound sense and competent knowledge give them the right to preach reformatory doctrines about such delicate matters as Mr. Eastlake deals with, should show equal discretion in their manner of approaching the public.

The difference between him and your dogmatic author, as regards the manner of title, is that which exists between the visitor who thunders at the door of a house as if he intended to enter whether the proprietor wished to see him or no, and that more politic comer who knocks gently, enters softly, and though he may have some disagreeable truths to tell, appears at the door with his hat in his hand and a smile upon his countenance.

But while this is our author's attitude he does not shrink from the discharge of his duty, for he speaks what he considers to be the truth in a plain way. He rightly thinks that the public taste is corrupt, and he does not scruple to declare it so. He finds a lamentable want of demand for really well-designed objects of household use, and a consequently small supply, and he points out the why and the wherefore. He sees that fashion rules, and that few are shocked by sham and pretension, and he proclaims it. He is, in short, a man of honest convictions, and therefore entitled to the respect even of those who may chance to dispute his canons and demur at his conclusions.

It is especially on account of the zeal with which it holds up truth as a *sine qua non* in the construction and decoration of houses, that we like these "Hints on Household Taste." In his desire to promulgate this wholesome doctrine, the author is hardly

outdone by Mr. Ruskin himself, who first burnished, filled, and lighted the lamp of architectural and decorative truth in our time, and set it on a pedestal, where it has since continued to burn with steady and unflickering ray, illuminating many a dark place, and revealing many an unsuspected error. Need we tell the reader

"How far that little candle throws its beams,"

or remind him of the debt of gratitude which we all owe to him whose chief glory it is, that he long ago mounted on the house-top to decry shams, and exhort builders, sculptors, painters, and decorators to make truth their watchword.

Although Mr. Eastlake's book is addressed to Englishmen, there is hardly a sentence in it, apart from some local allusions, which may not be read by Americans as if directly intended for them. Coming from a fellow-countryman, such strictures as he makes upon English errors in matters of taste did not wound national susceptibilities, and we may hope that in applying them to American shortcomings we run as little risk of giving offence. Our houses and their contents, our sale-rooms and our upholsterers' establishments, sufficiently show that we stand greatly in need of guidance in building, furnishing, and decorating; and as, in the words of Lord Bacon, "no pleasure is comparable to the standing upon the vantage-hill of truth," we do not scruple to say so. In his introductory chapter Mr. Eastlake discusses the impatience of control in matters of taste, and that fatal craving for novelty, irrespective of the question as to whether that novelty be in itself worthy of acceptance, which is one of the most

striking characteristics of modern times. We do not see how taste can be elevated, until the world again grows wise enough to submit to be governed in it by men of cultivated artistic feeling. The opinion of one who has studied the essential principles of beauty, such as harmony, balance of parts, symmetry, and radiation, and thus acquired the knowledge necessary to enable him to separate the good from the bad, or in other words the fit from the unfit (for this is the determining-point in selection), ought to be of the same weight upon matters of taste as that of any man upon subjects which he has taken pains to master. But, unfortunately, it is not. We submit questions of law to jurists, and questions of theology to theologians, but we do not defer to men of taste; and seldom submit to their *dicta*, because we believe in that most stupid of all sayings, *de gustibus, etc.* Who is to be judge? is a common question, to which the common answer is, The people. But the correctness of this answer, as Semper justly remarks, "rests upon the foregone conclusion that the taste of the people has been cultivated to the highest degree," which cannot be said of any modern, and but of one ancient nation,—the Greeks.

Judging from the results of the present system, which leaves taste at the mercy of what are for the most part but uncultivated instincts, it above all other things requires to be aristocratically governed, that is, governed by the best. Were such a sway acknowledged, it would put a stop to this ceaseless craving for novelty, which, like the passion for strong waters, grows by what it feeds upon. Why, indeed, do we always desire some-

thing new, when we know that not only is a great deal that is old better than anything which we can, so to speak, invent, but also that there is really nothing new under the sun? Man certainly learns no such lesson from Nature, for her infinite novelty consists in infinite repetition of the same infinitely varied shapes and forms, and colours. Men's minds would give way under the distracting influence of the ceaseless change which would ensue, if natural objects, though apparently ever varying, were not in fact the same and identical in appearance under similar conditions of light and heat, and cold through their subjection to fixed laws. Thus, although the same mountain appears, now blue, now purple, now golden red, according as it is seen through differently colored atmospheric media,—although it fades from green to russet, then to brown and gray, as its vegetation is affected by the changes of season,—our minds are not disturbed, for we recognize that, though the outward aspect of the mountain changes, its underlying forms are immutable, and its essence is ever the same.

Among the many lessons which we might learn from Nature's mute teachings, there is one which bears especially upon the decoration and furnishing of our dwellings, namely this, that unity is perfectly compatible with the utmost variety. Had we learned it, we should cease to bring together within the walls of a house a number of objects which neither accord with it nor with each other; in other words, we should act upon the principle that the house and its contents, the room and its furniture, should be in harmony. Sequence is as desirable in the arrangement of

our homes as in the expression of our thoughts, and in our actions. Man is physically a unit, for all the parts of his body, though they have their special ends and offices, belong to and are in keeping with each other. The body is the dwelling-place of the soul, which, though agitated by divers passions and interests, acts with a certain uniformity of purpose, and forms what we call a man's character. By this we know him, and we recognize his existence as a special type in our minds when he does anything unlike what it has led us to expect from him, by saying that the act in question is out of character. Now let us reason from the man to his dwelling, which we may call his artificial body, as every part of it has its special ends and appointed uses. These, though different, should be brought into harmony with each other by the taste of the owner of the house, and be an expression of his individuality. *Montre-moi ton mobilier, et je te dirai qui tu es*, — vulgar or refined, ignorant or educated, fond of show, or modest and decorous. Form is silent speech, and as we know that a man is uneducated if he speak ungrammatically, or unrefined if he use vulgar language, so when he voluntarily surrounds himself with ugly shapes we know that he is ignorant, or that his taste is bad.

So also we suspect him to be wanting in a sense of fitness if he builds a Gothic house and does not furnish it in the Gothic style. Otherwise he would seek variety in color and not in form, as harmony demands that the prevailing forms of all objects within it should be Gothic. Were it not that men are obliged to conform in personal matters to the general usages of society,

the dwellers in such a house should dress in costumes of the thirteenth century to make its unity perfect. As they cannot do so, it may be questioned whether it is desirable to copy the architectural forms of past times, with which modern habits and manners are necessarily out of keeping. To this it may be answered, that if we repeat them slavishly we do wrong, but if we imbue them with a new spirit, and thus make them in some sense our own, we do the next best thing to the originating of forms peculiar to ourselves.

The great styles of architecture grew out of national peculiarities, habits, and modes of thought, and reflecting as they do the spirit of the people who developed them, are so individualized that their use in our day is an anachronism, unless it is brought about by a concurrence of circumstances so peculiar as to deprive it in a great measure of this character. The revival of classic forms in Italy, which is called the Renaissance, was what we may call a legitimate revival, that is to say it grew out of a genuine love of the antique, which had been awakened by the discovery of ancient manuscripts, the excavation of buried statues, gems, and coins. It was not a cold-blooded, isolated act, such as we commit when we attempt to resuscitate the antique, for Brunelleschi and Alberti were men of great genius, who caught the spirit of the times, and therefore used classic forms in a natural and original manner. Their buildings are replete with a new life, which is absent from the cold and correct edifices of Palladio, who built after the precepts of Vitruvius as a modern scholar writes Latin verses after the

Augustan models. We must then accept the conclusion, that the only legitimate use of past styles is such as was made by the artists of the Renaissance, and aim as they did at putting the products of art and industry in harmony with the age in which we live.

If the theoretical law of "natural selection" could have operated upon furniture, we should now have a *résumé* of all its best forms in those which surround us. Whether such a law regulates human evolution it is not our business to inquire; but even if it be an imaginary law, we may follow it in developing our own creations, and arrive at harmonious perfection through voluntary selection. We have all the results of the taste and genius of the great men of past ages to study from, and we have nature, that fountain which they drank from, to drink at. We cannot rob her, for what she has she gives freely to her children, always, however, exacting from them the homage of patient research, much pondering, and long labor. If she yielded up all her hidden treasures to us without effort on our part, would they not lose half their value? Is it not well that work alone can bring the divining-rod of knowledge within our grasp? When we have seized it, with what joy do we see in natural forms suggestive hints which we never saw before! How eagerly do we adopt and develop them into new shapes, and take a pleasure in flowers, in landscapes, in the plumage of birds, which until then they had seemed incapable of yielding to us!

"The mind a creature is, yet can create
To nature's patterns adding higher skill."

How we are to study and use them it is difficult to explain. The law of natural selection, to which we have just referred, works, if it works at all, unconsciously, while, if we work, we must work consciously, with a full knowledge of good and evil. In the earlier ages of the world it was comparatively easy to evolve novel and beautiful forms. While seas and mountains formed almost impassable barriers between nations, each developed after their kind, without interference. Greece knew little of Egypt until the days of Psammetichus, and though somewhat influenced by Oriental ideas through Phœnician commerce, was not enough so to be checked in her natural growth. Even down to the end of the last century Italy, France, and Germany were no less peculiar in speech than in customs, habits, and arts ; but nowadays, under the pressure of universal exhibitions, telegraphs, railroads, and steamers, these nations are rapidly losing their individuality, and rubbing down each other's salient points. They can neither give nor receive strong impressions, and instead of clashing like flint and steel to drop sparks and develop a new element, they meet languidly because they have no vital forces to communicate. Gaining nothing from each other, they look to past ages, and plunder them of obsolete shapes. The nations of Europe are much better situated than the citizens of the New World to do this effectively, for they live amidst the monuments, and in the atmosphere of the traditions which their ancestors have bequeathed to them. Nowhere, therefore, is modern sterility in the invention of form so marked as in America. We borrow at second-hand, and do not pretend to have a national taste. We take our architectural

forms from England, our fashions from Paris, the patterns for our manufactures from all parts of the world, and make nothing really original but trotting-wagons and wooden clocks. And yet as we are in many ways the most inventive people upon earth, we may hope that the national mind will reveal hitherto unsuspected artistic faculties, when it has been brought under the genial influences of museums and art-schools, which will fit it for the study of those elements in nature which are peculiar to America.

Our plants, for instance, when we have learnt how to study them, will suggest ideas born of the soil. Only the other day we entered a greenhouse and there saw a species of lily (*Pancratium*) indigenous to Florida, whose conventionalized form would make the gas-burner, that most prosaic of all household objects, poetical. The rim of its pure white calyx was set around with straight filaments of a delicate yellow, whose ends were slightly bent outwards ; and its base, where the cup met the stalk, was fortified with long narrow pendent flower-leaves like flying buttresses. Such plant forms might be used as the basis of a system of ornament as peculiar to ourselves as that which the ancients derived from their flora. The Egyptians took the lotus and the papyrus blossoms and conventionalized them in the ornaments of the capitals of columns, whose shafts were formed of the stalks of the papyrus bound together ; so the Assyrians took the poppy, the Jews the pomegranate-blossom, the Greeks the acanthus-leaf. These nations also utilized certain animal forms in ornament, such as the wings of birds, the basilisk, and the ram's horns, and thus laid

the various kingdoms of nature under contribution. Can any one say that we are less bountifully provided with suggestive shapes than they, living as we do upon an immense continent, within whose boundaries the added areas of Egypt, Assyria, Syria, and Greece could be comprehended fifty times over? No, it is not nature which is poor in hints, but we who are dull in understanding them. We have intelligence and inventive faculties, and energy and wealth enough and to spare, and we well know how to use all these good gifts for purposes which we consider worthy of our attention, only as yet we have not come to include art among them. When we do, who can say what now hidden aptitudes may be revealed, what great resources discovered? Who can deny the possible development of an original school of art which shall imprint itself upon American architecture, sculpture, and painting, and upon the industrial products of the country, the value of which must eventually depend in a great measure upon the extent to which they have been influenced by those arts whose aim is beauty?

At the beginning of this Preface we spoke of Mr. Eastlake's book as a book of Hints, which from its non-exhaustive character admits of other hints upon matters connected with the subjects of which it treats. Thus, for instance, although materials proper for ornamental purposes, such as stone, wood, wrought-iron, are very carefully discussed in it, no mention is made of *terra-cotta*, one of the most artistic, durable, fire-proof, and beautiful of all materials, which for certain reasons seems peculiarly suited for use in the United States. In England its admirable qualities have been large-

ly tested of late years, and practically acknowledged by its use for the decoration of the Albert Memorial Hall, the *façade* of the South Kensington Museum, and many other great public buildings, but in America we know little or nothing about it, for, with some insignificant exceptions, our architects have never employed it. So little is its exceptional nature understood, that the trustees of the Museum of Fine Arts in Boston were strongly urged not to sanction its use upon the Museum building now in process of erection (although it had been expressly designed with that intent by Messrs. Sturgis and Brigham), on the ground that it might be seriously affected by the rapid alternations of temperature and the extremes of heat and cold to which it would be subjected. We have been kindly permitted to quote the following passage from a letter written by Mr. Walter Smith, State Director of Art Education, to the chairman of the Building Committee, in answer to this objection, which seems to us to dispose of it altogether, and which had great weight in deciding the vote of the Building Committee in favor of *terra-cotta*. "It has been long since settled," writes Mr. Smith, "that not only has climate no influence whatever on *terra-cotta*, but that it is precisely the only material on the face of the earth of which such a statement can be made; so that, though the use of all other materials will be more or less experimental, *terra-cotta* may be employed with absolute confidence, and its use can never be regarded as experimental. The success of its use both as a building material and a vehicle for the expression of art-feeling is so incomparably superior to that of stone or any other material, that I think I am not saying

more than my experience warrants in stating that, amongst artists and art critics, there are not two opinions about the matter: there is practical unanimity in favor of *terra-cotta*.

"I would mention the following qualities as being of advantage:—

"*Terra-cotta* has been burnt to a white heat for at least two days. Heat and cold cannot again affect it. It is too hard to absorb moisture. Frost will not chip it in the winter, as it would stone carving. Being non-absorbent, it will keep its color forever, and not, like stone, suck in all the defilements of the atmosphere.

"It is the only material which enables us to have the actual touch of an artist on a building. Stone carving is the design of an artist, put through the interpreting medium of a mechanic, often unskilled. If you take a piece of well-burnt *terra-cotta* and soak it for a year in the sea, then burn it for a year in a furnace, then let it be frozen for a year with the thermometer at thirty degrees below zero, then tumble it down a mountain-side, or drop it out of a balloon, and then examine it carefully, you will find it about the same as it was to begin with, with the exception of an odd scratch or two on its surface, where it may have come in contact with a flint."

In corroboration of this heartily expressed opinion, we may cite the following passage from Sir Charles Lyell's "Antiquity of Man": "Marble soon moulders into dust of carbonate of lime, but hard, well-burnt clay endures forever in the ancient landmarks of mankind." This passage was quoted in a paper upon the *terra-cotta* works at new Alleyns' College, Dulwich, which was read by the eminent English architect, Mr. Charles Barry, before the Society

of British Architects. It shows Mr. Barry to be quite as warm as Mr. Smith in his appreciation of this admirable material. Nor is Mr. J. M. Blashfield, whose *terra-cotta* works at Mill Wall are the best in England and probably in the world, outdone by either of these gentlemen in the warmth with which he praises it in his "History and Manufacture of Terra-Cotta." Mr. Blashfield's *terra-cotta*, which rings under the hammer like metal, is made of clay, flint, glass, and fossils containing phosphate of lime. These substances, after being crushed and ground to powder, are mixed with water until they form a paste, which is ground in a mill and then beaten until all air-bubbles are expelled. We must refer the curious reader to the papers of Mr. Barry, Mr. Blashfield, and Mr. John Sturgis, (printed in the Proceedings of the Fifth Annual Convention of American Architects,) for historical details connected with its use in ancient and modern times, and pass on to a consideration of its advantages as set forth by these most competent judges.

Among these are its cheapness as compared with stone, which for elaborately carved work is calculated by Mr. Blashfield at from eighty to ninety per cent; for plain ashlar, at from twenty-five to thirty per cent. Where there is much under-cutting of mouldings, and in artistic modelled work, the saving is, according to Mr. Barry, several hundred per cent over hard stone.

There is a further saving in expense consequent upon the relative shortness of time taken in executing a work in *terra-cotta* as compared with that of making the same work in stone; and yet another in that the lesser weight of *terra-cotta* reduces the

cost of transport. As the material used in the building is that which has been modelled, architects have the great advantage of seeing the ornamental portions of their design in full size before they are set up ; they also are in no danger of having them spoilt in the cutting by unskilful workmen. For stone ornament it is necessary to make a model in clay, and two casts in plaster, which are given to the stone-cutters to be copied to the best of their ability, but there is no such intermediate process in *terra-cotta*, for the clay mould made by the artist is itself burnt and put into the building. A building may thus be ornamented with original works of art, like the great Hospital at Milan, or the cloisters of the Certosa at Pavia ; for as no moulds are used unless there be great repetition of parts, the bas-reliefs, enriched panels, friezes, etc., etc., cannot be duplicated. Lastly, the artist has at his command the resources of color. He can use *terra-cotta* blocks, either glazed or of tints varying from a deep red to a light gray, and may thus design in color, which is not possible in other materials excepting at a fabulous cost. An objection commonly made to the use of *terra-cotta* is, that, owing to the difficulty of burning blocks for jambs, string courses, etc., etc., so as to be perfectly true in mouldings, it is difficult to arrive at a mathematical straightness of line ; but this, as Mr. Barry remarks, is a maker's difficulty which has already been very much overcome, and will eventually be remedied altogether. It can be met by rubbing down uneven surfaces with sharp sand and water. The objects made by Mr. Blashfield, and represented in the illustrations to his already mentioned "History," give an idea of the decorative resources of *terra-*

cotta. They consist of chimney-shafts, balustrades, panels, terminals, doorways, windows, vases, tazze, statues, fountains, arcade work, capitals, columns, cornices, string courses, consoles, pilasters, moulded bricks, etc., etc.

Messrs. Gibbs and Canning, the well-known *terra-cotta* manufacturers at Yarmouth, have published a Pattern Book of Architectural Terra-Cotta, which contains other excellent designs of all sorts, and we may further recommend many of the photographed examples of Pether's patent diaper brick-work, white or red, as being thoroughly artistic and charming.

There is one reason why it seems peculiarly desirable to bring the material of which we have been speaking into common use in the United States, and this is that, as the education of artisans in this country is not by any means what it should be, skilful stone-carvers are rare. In Paris, where they are turned out of the art schools by hundreds, and where the material which they have to work upon is the soft Caen stone, which hardens under exposure to the weather, it is less so. In England it is much more so than in France, because the average of skill is less, and because the coal-gas in the air is absorbed by stone, and forms a salt deposit which causes its edges to crumble. To this danger delicate stone-work is not exposed in this country; so that the claims of *terra-cotta* to our use are founded upon its being a material through which we can procure artistic work of great beauty at a moderate expense, and introduce good models of style to the knowledge of our artisans and the general public, calculated to educate and elevate the taste of both.

In conclusion, we would heartily recommend Mr. Eastlake's book to the American public. It is well fitted to meet that demand for safe guidance in matters of taste which has lately shown itself amongst us. This demand is an earnest of progress in the future, for when once cognizant of existing evils we are not of those who say,

“Video meliora proboque,
Deteriora sequor.”





AUTHOR'S PREFACE TO SECOND EDITION.



FEW lines in explanation of the object and origin of this book may not be out of place by way of preface to its contents.

Some time ago a little essay of mine on "The Fashion of Furniture," which appeared in the "Cornhill Magazine," led to my being invited by the Editor of "The Queen" to write for that journal a series of articles on the same subject. Those articles, combined with others recently contributed to the "London Review," have formed, after considerable revision and additions, material for the present volume.

The illustrations, which did not appear with the original text, are, with a few exceptions (for which I am chiefly indebted to the assistance of Mr. H. W. Brewer and Mr. E. J. Tarver), either drawn on wood by myself, or engraved, by Mr. C. Hancock's photographic process, from my sketches,—roughly executed, I fear, in some instances, but sufficiently accurate, I hope, to illustrate the character of design which I advocate.

I might have wished to add to their number, but this was impossible without materially increasing the cost of my book, and

thus to some extent interfering with its object, which is, in a word, to suggest some fixed principles of taste for the popular guidance of those who are not accustomed to hear such principles defined.

For, though the question of style and design in art-manufacture has been from time to time treated in various works after a technical, a theoretical, and an historical fashion, I am not aware that it has yet been discussed in a manner sufficiently practical and familiar to insure the attention of the general public, without whose support, as every artist knows, all attempts in the direction of æsthetical reform are hopeless.

It is to supply this deficiency that my "Hints on Household Taste" are published; and if the *virtuoso* should find them wanting in antiquarian research, the scientific man in technical information, and the sentimentalist in the poetry of art, it must be remembered that I have neither desired nor attempted in the following pages to do more than show my readers how they may furnish their houses in accordance with a sense of the picturesque which shall not interfere with modern notions of comfort and convenience.

I AVAIL myself of the opportunity afforded by the issue of a new edition to reply, in general terms, to some of the criticisms and suggestions which have appeared in reviews of my book by the public journals. On the whole I have no reason to complain of adverse comment, and indeed I am gratified to

find, not only that the question of "Household Taste" is considered worthy of serious discussion elsewhere, but that opinions on the subject, which I have ventured to put forth, have been so generally understood and accepted by the press.

It has indeed been objected that I have failed to notice certain practical efforts which have been recently made by educated designers in the field of art-manufacture. To this I would answer, first, that such efforts have not hitherto, as it seems to me, been calculated either to improve or satisfy a *popular* taste in objects of common use, but have rather been confined to those examples of refined workmanship which are only within reach of the wealthy; and, secondly, that it would have been difficult to describe them in detail without entering on a field of criticism which it would be presumptuous for me to occupy.

Some of my critics have taken exception to what they not unjustifiably call my *mediaeval* predilections; and as there are not a few people to whom the very mention of Gothic furniture is very naturally associated with everything that is incommodious and pedantic, let me briefly explain what I had hoped would have been apparent to all who have read my book with attention, viz., that I recommend the readoption of no specific type of ancient furniture which is unsuited, whether in detail or general design, to the habits of modern life. It is the spirit and principles of early manufacture which I desire to see revived, and not the absolute forms in which they found embodiment.

I am aware that many of the sketches which I have supplied, as suggestive of a reform in design, are unlike any objects in ordinary use. I should be sorry if they were not, believing, as I do, that most of our present household furniture is constructed on false principles. But the question of convenience is another matter, and one which I trust I have in no case ignored.

If people of education would but lay aside the prejudices which have unfortunately become identified with the very name of a *style*, and set themselves seriously to estimate the value of what was once a national and unperverted *tradition* in design, we might look more hopefully on the future of architecture and the industrial arts of this country. As it is, our British amateurs are apt to range themselves under the respective standards of "Gothic" and "Classic"; and the result, it must be confessed, is, on the whole, not very advantageous to either cause.

Lastly it has been asked, and with reason, how an improvement in the present fashion of furniture can possibly be initiated. If ordinary manufacturers cannot be trusted to design it, who are capable of doing so?

The answer is, I think, a plain one. Fifty years ago an architect would probably have considered it beneath his dignity to give attention to the details of cabinet-work, upholstery, and decorative painting. But I believe there are many now, especially among the younger members of the profession, who would readily accept commissions for such supervision if they

were adequately remunerative, and that they might become so is evident from the fact that the furniture of a new house frequently costs as much, if not more, than the house itself. And when clients lead the way, we may be sure that manufacturers will seek assistance from the same source.

Half the effect of every room which is planned must ultimately depend on the manner in which it is fitted up; and if our national taste is ever to assume a definite character, let us hope that the interior of our dwellings will reflect it no less than the walls by which they are enclosed.

CHARLES L. EASTLAKE.

6 UPPER BERKELEY STREET WEST,
HYDE PARK, W.





C O N T E N T S.

	PAGE
EDITOR'S PREFACE	v
AUTHOR'S PREFACE TO SECOND EDITION	xxiii
INTRODUCTION	1
CHAP. I. STREET ARCHITECTURE	14
II. THE ENTRANCE HALL	41
III. THE DINING-ROOM	73
IV. THE FLOOR AND THE WALL	105
V. THE LIBRARY	127
VI. THE DRAWING-ROOM	160
VII. WALL FURNITURE	188
VIII. THE BEDROOM	205
IX. CROCKERY	222
X. TABLE GLASS	244
XI. DRESS AND JEWELRY	261
XII. PLATE AND CUTLERY	282
INDEX	295



ILLUSTRATIONS.

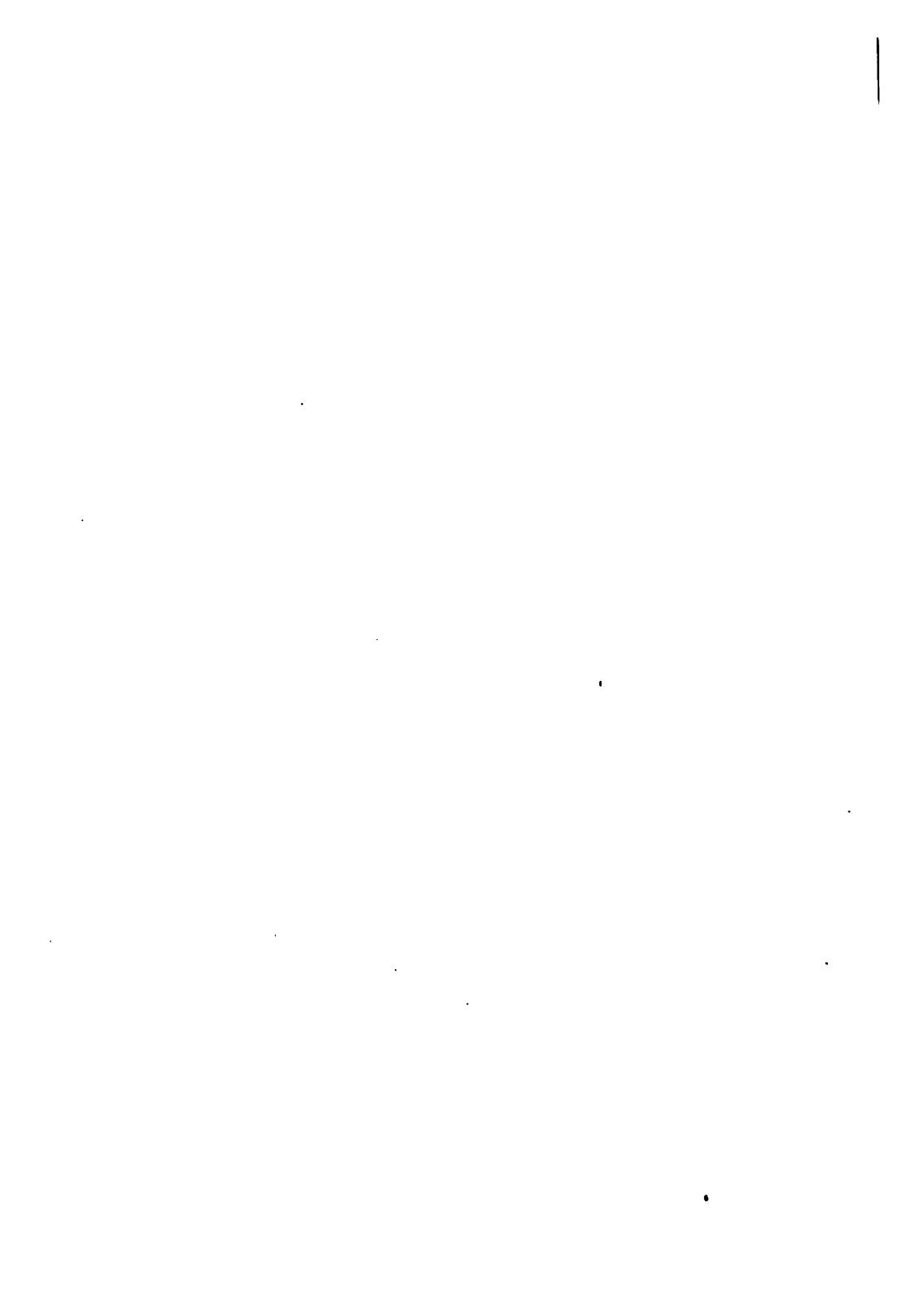
PLATE		PAGE
I.	Portion of a Cabinet executed from a design by C. L. Eastlake	<i>Drawn by H. W. Brewer . . Frontispiece</i>
II.	Street in Nuremberg	" <i>C. L. Eastlake</i> 15
III.	Area railings (of the Georgian period)	" <i>H. W. Brewer</i> 25
IV.	Window in Dining-room, Cothele . .	" <i>C. L. Eastlake</i> 35
	Ancient Door-knocker at Wurzburg	" <i>H. W. Brewer</i> 44
	Do. (another example)	" <i>do.</i> 45
	Old English Door-knocker	<i>Drawn by C. L. Eastlake</i> 46
	Modern do.	<i>Designed by Benham and Froud</i> 46
V.	Fireplace, Chambercombe Farm . .	<i>Drawn by C. L. Eastlake</i> 48
VI.		
VII.	Examples of Encaustic Tile Hall	<i>Designed and manufactured by Maw</i>
VIII.	Pavements	<i>& Co. to face</i> 50
IX.		
X.	Mural Decoration	<i>Designed by Heaton, Butler, & Bayne</i> 54
	" Windsor Chair"	<i>Drawn by C. L. Eastlake</i> 61
	Hall Table	<i>Designed and drawn by C. L. Eastlake</i> 76
XI.	Hall Chair at Cothele	<i>Drawn by C. L. Eastlake</i> 69
	Modern Dining-room Table.	<i>do.</i> 76
	Ancient do. do. (Jacobean period)	<i>do.</i> 79
	Extensible Dining-room Table . .	<i>Designed and drawn by C. L. Eastlake</i> 80
	Ancient German Table	<i>Drawn by H. W. Brewer</i> 81
	Ancient do. (another ex- ample)	<i>do.</i> 82

XII.	Dining-room Sideboard	<i>Designed and drawn by C. L. Eastlake</i>	84
	Ancient Chair at Knole	<i>Drawn by C. L. Eastlake</i>	87
	Trimmings of do.	<i>do.</i>	88
	Ancient Arm-Chair at Knole	<i>do.</i>	89
	Details of do.	<i>do.</i>	89
	Do. do.	<i>do.</i>	90
	Window-Curtains and Curtain-Rod	<i>do.</i>	95
	Hand-made Lace	<i>Drawn by E. J. Tarver</i>	98
XIII.	Embroidered Curtains	<i>Designed by C. Heaton</i>	101
	Modern Damask Curtain	<i>Drawn by C. L. Eastlake</i>	102
	Modern Swiss Curtain-Lace	<i>do.</i>	103
	Scinde Hearth-Rug	<i>do.</i>	108
XIV.	Examples of Modern Parquetry {	<i>Manufactured by A. J. Arrowsmith</i>	
XV.	Floors {	<i>to face</i>	110
	Modern Kidderminster Carpet . . .	<i>Drawn by C. L. Eastlake</i>	111
	Do. (another example)	" <i>E. J. Tarver</i>	112
	Do. do.	" <i>do.</i>	118
XVI.			
XVII.			
XVIII.	Examples of Early Italian Diaper		
XIX.	Patterns adapted for Wall Pa-		
XX.	pers, in various combinations of		
XXI.	color, and gold on color		
XXII.			
XXIII.			
XXIV.	Frieze Decoration designed by C. Heaton	" <i>H. W. Brewer</i>	125
XXV.	Library Bookcase	<i>Designed and drawn by C. L. Eastlake</i>	134
XXVI.	Mantel-piece Shelves	<i>do.</i>	138
	Door-Bolts	<i>Designed by Benham and Froud</i>	142
	Brass Finger Plates	<i>Designed and drawn by C. L. Eastlake</i>	143
	Fender designed by A. W. Blomfield	<i>Drawn by E. J. Tarver</i>	144
	Do. (another example)	" <i>do.</i>	145
	Modern Spanish Brazier	" <i>C. L. Eastlake</i>	146
	Gaselier	<i>Designed by C. L. Eastlake</i>	149
	Siena Torch Bracket	<i>Drawn by C. L. Eastlake</i>	153

XXVII.	Ancient Iron Candlestick	<i>Drawn by H. W. Brewer</i>	155
	Chimney-piece "Spill" Vases .	<i>Designed by C. L. Eastlake</i>	156
	Modern Brass Candlestick	<i>do.</i>	157
	Gaselier	<i>Designed by Benham and Froud</i>	158
XXVIII.	Ancient Sofa at Knole	<i>Drawn by C. L. Eastlake</i>	164
	Drawing-room Chair	<i>Designed and drawn by C. L. Eastlake</i>	166
XXIX.	Drawing-room Sofa	<i>do.</i>	166
	House-Bucket	<i>Drawn by C. L. Eastlake</i>	173
	Florence Oil-Flask	<i>do.</i>	175
	Drawing-room Arm-Chair	<i>Designed and drawn by C. L. Eastlake</i>	179
	Drawing-room Chair	<i>do.</i>	180
	German "Spindle" Table	<i>Drawn by H. W. Brewer</i>	182
	Early Italian Casket (inlaid)	" <i>C. L. Eastlake</i>	185
XXX.	Drawing-room Cheffonier	<i>Designed and drawn by C. L. Eastlake</i>	187
	Drawing-room Sconce-Mirror .	<i>Drawn by C. L. Eastlake</i>	192
	Do. Wall-Bracket	<i>do.</i>	193
	Picture Frame	<i>Designed and drawn by E. J. Tarver</i>	199
XXXI.	Picture-frame Mouldings	<i>do.</i>	200
	Do. in Compartments	<i>do.</i>	203
	Bedroom Wash-stand, designed by C. L. Eastlake	<i>Drawn by C. L. Eastlake</i>	210
XXXII.	Iron Bedstead and Canopy	<i>Designed and drawn by C. L. Eastlake</i>	214
	Chest of Toilet-Drawers	<i>Drawn by C. L. Eastlake</i>	219
	Algerine Earthenware Dish	<i>do.</i>	225
	Indian Preserve-Jar	<i>do.</i>	227
	Delf Tea-Service	<i>Manufactured by Copeland & Co.</i>	238
XXXIII.	Toilet Ware (Greek Pattern)	<i>do.</i>	238
XXXIV.	Group of Modern Venetian Table Glass manufactured by Sal- viati & Co.	<i>Drawn by C. L. Eastlake</i>	256
	Portion of Indian Necklace	<i>do.</i>	275
	Do. do. Head-Ornament	<i>do.</i>	275
	Gold Tablet Link (Indian Work)	<i>do.</i>	277

Old Russian Pectoral Cross . . .	<i>Drawn by C. L. Eastlake</i>	278
Cinque-cento Pendant of enam- elled Gold	<i>do.</i>	279
XXXV. Modern Locket and Necklace .	<i>Designed by Sir Digby Wyatt</i>	281
XXXVI. Locket, Ear-ring, and Bracelet	<i>Designed by C. L. Eastlake</i>	282
Ancient engraved Spoon	<i>Drawn by C. L. Eastlake</i>	288
Damascened Knife-Handle	<i>do.</i>	292
Old Knife and Fork, with carved Handles	<i>do.</i>	294

HOUSEHOLD TASTE.



HINTS ON HOUSEHOLD TASTE.

INTRODUCTION.

T is unfortunate for the interests of Art at the present time that in civilized countries it has come to be regarded as the result of theories utterly remote from the question of general taste, totally distinct from those principles which influence manufacture and structural science, and independent of any standard of excellence which we might expect to be derived from common sense. Let us suppose, for instance, a man of good education, accustomed to associate with well-bred people from his youth, but who had never chanced to reckon a painter among his intimate friends, and had acquired no more knowledge of pictures than what it is possible to gather from books and newspapers, taken for the first time in his life to a second-rate modern exhibition, and afterwards to the collection of old masters which now forms our National Gallery. Can any one doubt for a moment that he would prefer the most ordinary representations of contemporary life to the ideal and frequently conventional

2

INTRODUCTION.

treatment of the classic schools? He would see little or no merit in the glowing colors of Titian, the flowing draperies of Veronese, the broad handling of Velasquez, the careful detail of Van Eyck. But the cheapest form of sentiment embodied in a modern picture, so long as it seemed to realize scenes, incidents, and action which he was accustomed to see about him, would at once appeal to his imagination and interest his eye.

This commonplace taste is not confined to pictorial art. If we are to believe those who have given their attention to the subject of technical design, it pervades and infects the judgment by which we are accustomed to select and approve the objects of every-day use which we see around us. It crosses our path in the Brussels carpet of our drawing-rooms; it is about our bed in the shape of gaudy chintz; it compels us to rest on chairs and to sit at tables which are designed in accordance with the worst principles of construction and invested with shapes confessedly unpicturesque. It sends us metal-work from Birmingham which is as vulgar in form as it is flimsy in execution. It decorates the finest possible porcelain with the most objectionable character of ornament. It lines our walls with silly representations of vegetable life, or with a mass of uninteresting diaper. It bids us, in short, furnish our houses after the same fashion as we dress ourselves, and that is with no more sense of real beauty than if art were a dead letter. It is hardly

necessary to say that this is not the opinion of the general public. In the eyes of Materfamilias, there is no upholstery which could possibly surpass that which the most fashionable upholsterer supplies. She believes in the elegance of window-curtains, of which so many dozen yards were sent to the Duchess of —, and concludes that the dinner-service must be perfect which is described as “quite a novelty.” When did people first adopt the monstrous notion that the “last pattern out” must be the best? Is good taste so rapidly progressive that every mug which leaves the potter’s hands surpasses in shape the last which he moulded? In that case, how superior our modern crockery would be to that of the Middle Ages, and mediæval majolica to the vases of ancient Greece! But it is to be feared that, instead of progressing, we have, for some ages at least, gone hopelessly backward in the arts of manufacture. And this is true not only with respect to the character of design, but often in regard to the actual quality of material employed. It is generally admitted by every housewife who has attained a matronly age that linen, silk, and other articles of textile fabric, though less expensive than formerly, are far inferior to what was made in the days of our grandfathers. Metal-workers tell us that it is almost impossible to procure for the purpose of their trade brass such as appears to have been in common use a century ago. Joinery is neither so sound nor so

artistic as it was in the early Georgian era. A cheap and easy method of workmanship, an endeavor to produce a show of finish with the least possible labor, and, above all, an unhealthy spirit of competition in regard to price, such as was unknown to previous generations, have combined to deteriorate the value of our ordinary mechanics' work.

Now although in the field of art, as well as in the researches of science, it is not always easy for the uninitiated to determine of two collateral phenomena, which may be referred to cause and which to effect, it must be evident to all who have thought earnestly on the subject, that there is an intimate connection between this falling-off in the excellence of our manufactures and the tame, vapid character which distinguished even our best painters' work in the early part of the present Victorian age. Doubtless in this particular epoch there have been individual instances of men who, like Turner, created a new impulse in some special branch of their profession,—just as Wedgwood distinguished himself by his strenuous efforts to throw fresh life and vigor into the system of ceramic design; but these are solitary cases, and can be hardly quoted as indicative of a generally advancing taste. National art is not a thing which we may enclose in a gilt frame and hang upon our walls, or which can be locked up in the cabinet of a collector. To be genuine and permanent, it

ought to animate with the same spirit the blacksmith's forge and the sculptor's *atelier*, the painter's studio and the haberdasher's shop. In the great ages of art it was so. Francia, a carpenter's son, was brought up as a *niello* engraver. He became a great painter, but he was not for that reason ashamed to work at decorating jewelry. He loved to sign his pictures "Aurifex," and on his trinkets he inscribed the word "Pictor." The most liberal salary which Messrs. Hunt and Roskell might be prepared to pay would not secure such assistance now. Modern jewellers, as a rule, know nothing of pictorial art; painters, it is to be feared, have but little taste in jewelry. Every branch of manufacture is enclosed within its own limits, has its own particular style. Our china, which once imitated Oriental ware, not long ago promised to assume, through Minton's influence, a quasi-mediæval character. The goldsmiths who once produced nothing but rococo ornaments now do their best to imitate Etruscan necklaces and armlets. We have French mirrors and Persian rugs, Greek vases and Gothic candlesticks,—designs of every age and country but our own; or if by some chance we can point to any special instance of a genuine English design, it is generally mean and uninteresting.

As this is especially the case with those articles of household use on which the eye has constantly to rest, we can scarcely be surprised that there is so little popular sympa-

thy with works of high aim in pictorial art. People fall into a way of calling things "quaint" and "peculiar" which happen to differ from the conventional ugliness of the modern drawing-room. When crinoline, for instance, was in the height of the fashion, any young lady who had the courage to appear without it would have been called "a fright" in regard to her toilet, without reference to the patent fact that the folds of her dress thus fell much more gracefully than when stretched over the steel hoop which, happily for us, is once more to be trundled into oblivion. Now, if we reflect on the baneful influence which this wretched invention must have had for the last ten years on the tastes of the rising generation,—how children must have grown up in the belief that it actually lent a sort of charm to the skirts of their mothers' dresses,—we shall begin to feel by how much the less than ourselves little misses who are still in their teens will be capable of appreciating the Venus of Milo or the drapery of any other antique statue. In the same way, if we contemplate with satisfaction, nay, if we even tolerate, the extravagant and graceless appointments of the modern *boudoir*, let us not be surprised that we find it mirrored on the modern canvas. The most natural instinct of the painter's mind is, after all, to depict life as he finds it; and in all the best ages of art this was practically done, even by those whose aim tended towards the ideal. Phidias, Raphael, and (if we

venture to place their names together) Hogarth may here be said to meet on common ground. We can hardly hope, then, in our own time, to sustain anything like a real and national interest in art while we tamely submit to the ugliness of modern manufacture. We cannot consistently have one taste for the drawing-room and another for the studio ; but, perhaps, the best discipline which could be devised for the latter would be initiated by a thorough reform of the first.

The faculty of distinguishing good from bad design in the familiar objects of domestic life is a faculty which most educated people — and women especially — conceive that they possess. How it has been acquired, few would be able to explain. The general impression seems to be that it is the peculiar inheritance of gentle blood, and independent of all training ; that while a young lady is devoting at school, or under a governess, so many hours a day to music, so many to languages, and so many to general science, she is all this time unconsciously forming that sense of the beautiful, which we call taste ; that this sense, once developed, will enable her, unassisted by special study or experience, not only to appreciate the charms of nature in every aspect, but to form a correct estimate of the merits of art-manufacture. That this impression has gained ground so far as to amount to positive conviction, may be inferred from the fact that there is no single point on

which well-bred women are more jealous of disparagement than on this. We may condemn a lady's opinion on politics, criticise her handwriting, correct her pronunciation of Latin, and disparage her favorite author, with a chance of escaping displeasure. But if we venture to question her taste, in the most ordinary sense of the word, we are sure to offend. It is, however, a lamentable fact that this very quality is commonly deficient, not only among the generally ignorant, but also among the most educated classes in this country. How should it be otherwise? Even the simplest and most elementary principles of decorative art form no part of early instruction, and the majority of the public, being left completely uninformed of them, is content to be guided by a few people who are themselves not only uninformed but misinformed on the subject. It is scarcely too much to say that ninety-nine out of every hundred English gentlewomen who have the credit of dressing well depend entirely upon their milliners for advice as to what they may, and what they may not, wear. The latest novelty from Paris is recommended, not because it has any special merit on the score of artistic beauty, but simply because it is a novelty. Of course, it would be useless to urge, in answer to this, that a certain form of dress, once accepted as good, must always be good; or to deny that a particular combination of colors, recognized as harmonious, can become discordant, simply because it does

not appear in the pages of *Le Follet*. Unfortunately, the world of fashion is so constituted that people who move in it are obliged to conform more or less to its rules; and as no lady likes to make herself conspicuous by her attire, she may reasonably abstain from wearing what has been long out of date. But there is a limit to all things; and the capricious tyranny which insists on a monthly change of dress ought to be firmly resisted by women who are too sensible to give up their whole time and attention to their toilet. Of course it is the interest of milliners to multiply these changes as frequently as possible, and the waste of money thus incurred (to say nothing of higher considerations) has been a just cause of complaint with many a husband and father. Leaving the moral aspect of the matter, however, out of the question, it must be confessed that to hear a young shopman defining to his fair customers across the counter what is "genteel" or "ladylike," sounds very ludicrous, and even impertinent. Yet in this sort of advice is absolutely contained the only guiding principle of their selection. They choose, not what they like best, but what is "very much worn," or what their obsequious adviser recommends them as suitable.

Counsel of such a kind, and the easy confidence in its worth, are, unfortunately, not confined to the haberdasher's shop. They seem inseparable from the purchase of every article which, from the nature of its design or manufacture,

can claim to be of an ornamental character. When Materfamilias enters an upholsterer's warehouse, how can she possibly decide on the pattern of her new carpet, when bale after bale of Brussels is unrolled by the indefatigable youth who is equal in his praises of every piece in turn? Shall it be the "House of Lords" diaper, of a yellow spot upon a blue ground; or the "imitation Turkey," with its multifarious colors; or the beautiful new *moiré* design; or yonder exquisite notion of green fern-leaves tied up with knots of white satin ribbon?* The shopman remarks of one piece of goods, that it is "elegant"; of another, that it is "striking"; of a third, that it is "unique"; and so forth. The good lady looks from one carpet to another until her eyes are fairly dazzled by their hues. She is utterly unable to explain why she should, or why she should not, like any of them. Perhaps a friend is appealed to, who, being a strong-minded person (with the additional incentive of a wish to bring the matter to an issue as speedily as possible), at once selects the very pattern which Materfamilias pronounced to be "a fright" only two minutes ago. In this dilemma the gentleman with the yard-wand again comes to the rescue, imparts his firm opinion as to which is most "fashionable," and this at once carries the day. The

* This preposterous pattern has not only been employed for carpets, but is evidently very popular, and may be noted as an instance of the degradation to which the arts of design can descend.

carpet is made up, sent home, and takes its chance of domestic admiration together with all other household appointments. It may kill by its color every piece of *tapisserie* in the room. It may convey the notion of a bed of roses, or a dangerous labyrinth of rococo ornament; but if it is "fashionable," that is all-sufficient. While new, it is admired; when old, everybody will agree that it was always "hideous."

Glass, china, table-linen, window-curtains, tables, chairs, and cabinet-work are all chosen on this plan. The latest invention, although it may violate every principle of good design, is sure to be a favorite with the majority. An article which dates from a few years back is rejected as old-fashioned. This absurd love of change, simply for the sake of change, is carried to such an extent that if one desires to replace a jug or a tablecloth with another of the same pattern, even a few months after the first has been bought, however good the style may have been, it is extremely difficult, sometimes impossible, to do so. The answer is always the same: "Last year's goods, sir; we could n't match them now."

This state of things is the fault, not only of the manufacturer, but of the purchaser. So long as a thirst for mere novelty exists independently of all artistic considerations, the aim at Manchester and Sheffield will be to produce objects which, by their singular form or striking com-

bination of colors, shall always appear *new*. From such an endeavor some originality indeed results, but also a vast deal of ugliness. Now and then a good thing finds its way into the sale-room or shop-window, strikes the fancy of some buyer, and is sent home. But search for the same article next season, and you will probably find that it has been condemned to make room for some trash, which is in request for no better reason than because nothing like it has appeared before.

For many years past there has been, as I have said, a great deficiency in public taste on such points, but by degrees people are beginning to awaken to the fact that there is a right and a wrong notion of taste in upholstery, in jewelry, perhaps in millinery too, and in many other fields which stand apart from a connoisseurship of what is commonly called "high art." The revival of ecclesiastical decoration, for instance, has called ladies' attention to the subject of embroidery; and they are relinquishing the ridiculous custom of endeavoring to reproduce, in cross-stitch worsted-work, the pictures of Landseer and Frank Stone. There is a growing impatience of paper-hangings which would beguile the unwary into a shadowy suspicion that the drawing-room walls are fitted up with trellis-work for training Brobdingnag convolvuli, and portraits of the once-celebrated Bengal tiger no longer appear on the domestic hearth-rug. The modern fashion of dining *à la Russe*

has given a new impulse to the manufacture of dessert services and table-glass; and the improved education of students in the schools of design has been attended with beneficial results in more quarters than one. Still there seems to be a great want of popular information for the guidance of those who have neither time nor inclination to study the abstruse works on various departments of decorative art which have from time to time appeared in this country.

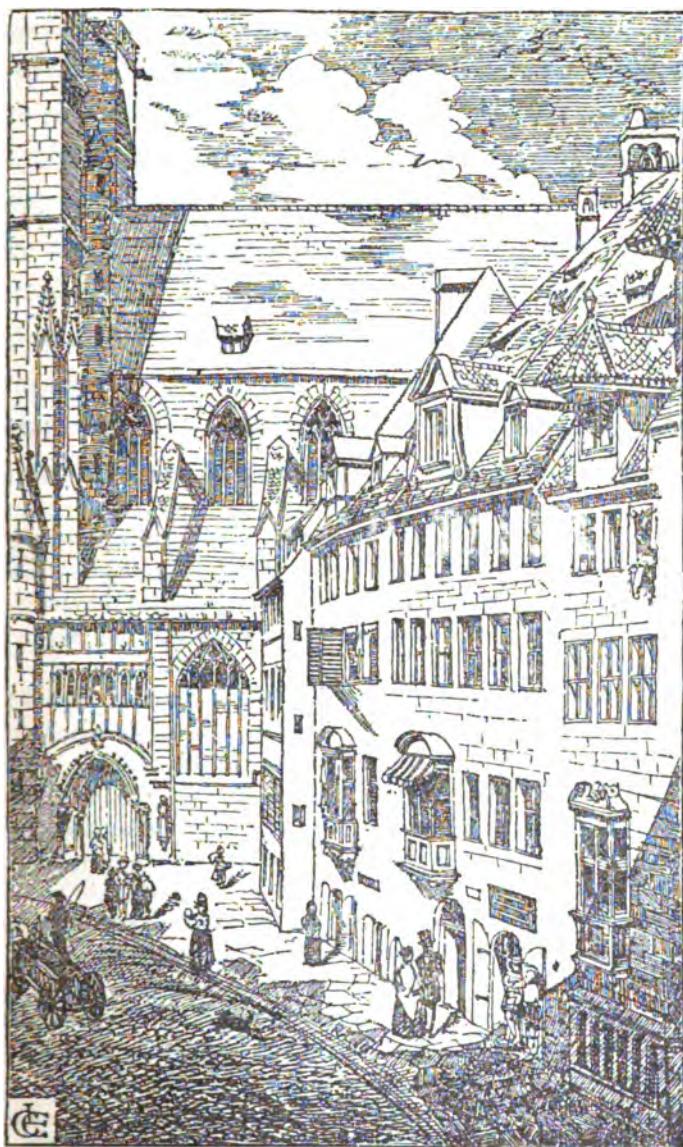
It is hoped, therefore, that a few familiar hints on what may be called "household taste" will not be unacceptable to the readers of this book. There is a class of young ladies who are in the habit of anticipating all differences of opinion in a picture-gallery or concert-room by saying that they "know what they like." Whatever advantage may be derived from this remarkable conviction in regard to music or painting, I fear it would assist no one in furnishing a house, at least in accordance with any established principles of art. It will be my endeavor, in the following chapters, to point out those principles, so far as they have been laid down by writers of acknowledged authority, taking care to avoid all technical details in regard to manufacture, which, however interesting to the specialist, would be useless to the general reader; and if I am thus enabled, even indirectly, to encourage a discrimination between good and bad design in those articles of daily use which we are accustomed to see around us, my object will be attained.

CHAPTER I.

STREET ARCHITECTURE.

T is always interesting to note the early impressions which the superficial aspect of our country produces on foreigners who visit it for the first time, and to compare those impressions with feelings such as we have ourselves experienced under similar conditions on the Continent. Making every allowance for the charm of novelty, which of course goes far to enhance a stranger's enjoyment on these occasions, we cannot doubt that there is much in the external appearance of foreign life which possesses especial attractions for our countrymen. The first glimpse, for instance, which we get, after crossing the Channel, of such a town as Dieppe, or the gratification which we derive from wandering for the first time through the streets of a city like Nuremburg, whose general aspect has remained almost unaltered since the Middle Ages, is associated with a sense of what may be called eye-pleasure, which is utterly absent in our English provincial towns.*

* Nevertheless to an American who has never been on the Continent, English provincial towns cannot fail to give a great deal of "eye-pleasure." A walled



STREET IN NUREMBURG.

The latter may be better paved, cleaner swept, and more expensively laid out than their French or German rivals ; but they are for the most part utterly wanting in one important element of architectural merit, viz., the picturesque. When we pass on to compare the capital of France with our own metropolis, a still wider difference is discernible, though from causes of another kind.* Modern Paris is fast losing — if, indeed, it has not quite lost — the romantic interest which once attached to its *genius loci*. The quaint irregularly built streets, the overhanging corbelled stories

city like Chester for example, with its arcades, its old houses hanging over narrow streets, and its venerable Cathedral, is really a miracle of picturesqueness as compared with American towns, which have nothing but a succession of tame, monotonously ugly, and utterly uninteresting streets and squares to offer to the wearied eye.—ED.

* Among these causes are the superiority of the French to the English building material ; the greater skill of artisans in France as carvers of ornamental stone-work ; and the comparative freedom of Paris from smoke, dampness, and fog, those three deadly foes who lurk in the streets of London blacken and destroy such delicate art work as is exposed to their baneful influences. These are so penetrating that the Elgin marbles, though sheltered beneath the roof of the British Museum, were not considered safe from harm until they had been put under glass, like hot-house plants. As far as atmospheric influences are concerned, the most elaborate stone-work would run less risk of degradation in America than in France, for our climate is drier and brighter ; but we have no Caen stone, and what is a still greater impediment,—for we are not without material almost as good,—we have no such skilful workmen as issue from the art schools of Paris, versed in the principles of good ornament, and clever in the use of the pencil or the chisel. Under our present conditions it would seem wise for us, like the English of late years, to use stamped and colored bricks, and terra cotta (which, if well baked, is both fire-proof and frost-proof, and far more durable than sandstone), for decorative purposes.—ED.

and high-pitched gable-fronts which rise before us as we read "The Hunchback of Notre Dame," and which lingered down to the days of Smollett, and even to our own time, have suddenly disappeared before the rapid and extensive improvements which were carried on under the late Imperial government.

Any one who has traced on an old map of Paris the labyrinth of dark and narrow streets through which the Rue de Rivoli has boldly cut, or who can remember the former aspect of those quarters now intersected by the Boulevart Sebastopol, and other thoroughfares, will bear witness to the almost magical effect of a transformation which the social economist or the sanitary commissioner indeed may view with satisfaction, but which the artist and antiquarian cannot but deplore. The architecture of modern Paris is by no means all that a man of sound taste can approve. It is cold and formal in general effect. In detail it is somewhat garish, but more often simply uninteresting. The long unbroken line of cornice, window-range, or parapet, which presents itself to the eye in interminable perspective, becomes wearisome even in the widest and loftiest of streets. Yet, right or wrong, there is a uniformity of purpose, a character and completeness about the work, which not only bears the impress of a national taste, but exhibits the influence of some direct and competent supervision.* Unfortunately

* "Egypt, Greece, Rome, and the Middle Ages," says Professor Donaldson in his Report on the Paris Exhibition, "nay, India and China, present their national types. But with us" (and this is as true in America as in Eng-

in England we can boast of no national taste in architecture, and the scheme on which our executive government is based prevents anything like state interference regarding the design of buildings devoted to private enterprise or occupation. So every household or merchant builds according to his own fancy, or rather, according to the fancy of the professional gentleman whom he employs to plan his villa or his warehouse. Of course I am now alluding to the best structures of each class. As for the myriads of cockney cottages, suburban streets, tawdry shop-fronts, and stuccoed terraces, which are rising up in the outskirts of London, they speak for themselves; and as long as people of humble means will insist on assuming the semblance of luxuries which they cannot really afford, vulgarities of design and structural deceits must prevail in this direction. But where there is no stint of means, where the work, if done at all, should, and might easily be done well, and where, under these conditions, we find taste neglected, and money thrown away, the result is indeed melancholy to contemplate. Perhaps the most consistent phase of modern street architecture in London is that which has appeared in connection with the West End clubs. Yet these, as a rule, are

land) "there is no recognized principle of design, no impress of a fixed national thought. The fanciful and the picturesque too often supersede the positive and the serious; the object with many being, not to advance and improve upon the past, but to create a new sphere of invention by a spasmodic effort for originality."—ED.

but copies, and, not unfrequently, vitiated copies, of actual buildings illustrating a school of art which had never a footing in England until we had lost or degraded our own. The so-called Italian style — now understood to include every variety of Renaissance design which prevailed in Rome, Venice, and Florence, from the sixteenth to the eighteenth century — has its æsthetic merits and its practical advantages. But they are merits and advantages which are unsuited to the age, to the climate, and to the country in which they are reproduced. It does not require the judgment of an accomplished connoisseur to perceive that mouldings and carved enrichments which look well under the glowing effect of a Venetian sky, must appear tame and spiritless through the leaden atmosphere of London. We want in England a less refined and more nervous expression of architectural beauty, — bold and sturdy features, which will hold their own against wind and rain, and defy the smoke and traffic of our busy coal-burning towns. But it is not often that we can complain with any reason of undue refinement in our imitations of Italian architecture. Even those which are confessedly copied from old examples miss, either intentionally or through inaccurate workmanship, the delicacy of the original design. And, in too many instances, where our architects have ignored the value of precedent and struck out in a new line for themselves, the result has been hopelessly clumsy or *bizarre*. It is only by a long and careful

course of study, based on a naturally good and inventive taste, that these mistakes can be avoided on the part of the designer. And it is only by the well-directed and long-sustained efforts of designers that the British public will ever be brought to distinguish good from bad in modern architecture. Ignorant amateurs of the art may be divided into two classes,— those who have a smattering of book lore on the subject, and who think no building worth looking at which is not based on “authority,” or, in other words, which is not copied from some existing work; and those who have a morbid craving after novelty at the expense of every other consideration, including that invaluable standard of architectural fitness which is supplied by ordinary reason. It is to the first of these two classes that we are indebted for the encouragement and support of the pseudo-classicism, with which, in the form of churches, clubs, and public institutions, London was deluged in the early part of this century. The tide of public favor has since turned in an opposite direction; and while all must admit the laudable zeal with which Pugin and his followers endeavored to revive old English architecture in this country, it is lamentable to reflect how many architects there are at present who perpetrate, under the general name of Gothic, monstrous designs which neither in spirit nor letter realize the character of mediæval art. In London these extraordinary ebullitions of uneducated taste generally appear in

the form of meeting-houses, music-halls, and similar places of popular resort. Showy in their general effect, and usually overloaded with meretricious ornament, they are likely enough to impose upon an uninformed judgment, which is incapable of discriminating between what Mr. Ruskin has called the Lamp of Sacrifice—one of the glories of ancient art—and the lust of profusion which is the bane of modern design. These extravagances are not confined to a perversion of Gothic. Some of the “Monster” hotels, railway stations, and other buildings of a type unknown to our fore-fathers, but now erected in London, are decorated after a fashion which is equally novel, and which has nothing but novelty to recommend it. But then most of these buildings are six or seven stories high, make up so many hundred beds, and are managed by a host who is so important a personage that we never see him at all! These facts, doubtless, enhance our respect for an establishment which, on a smaller scale, might be open to some criticism on the ground both of personal convenience and of artistic propriety.*

Some attempts at architectural display are occasionally made in the way of shop-fronts. But here a certain practical difficulty attends the designer. However elegant the superstructure may be, it has one drawback; it must rest on nothing, or, at least, apparently on nothing, the aim of every modern retail dealer being to expose his goods for

* These remarks are applicable to similar edifices in American cities.—ED.

sale behind a single sheet of plate-glass. In accordance with this object—for which no explanation can ever be given except that it is universal—iron columns are furtively introduced, and as carefully concealed by millinery, upholstery, or sometimes by craftily contrived mirrors, so that when all is finished the upper portion of the building seems absolutely suspended in the air. Such conditions are not exactly fitted for ordinary treatment of design; yet the shop-front architect delights in ignoring them altogether, and in loading his upper stories with pediments, columns, niches, and cornices, just as if they stood on a basement as solid as that of the Pitti Palace. It seems astonishing that the old practice of turning a sound arch or placing a real lintel over every shop-window should have fallen into such disuse. Yet so seldom is this done, and so much does the objectionable practice of using iron columns and girders in such places prevail, that a block of newly rebuilt shops at the west end of Oxford Street is quite conspicuous as an exception—and in this respect a creditable exception—to the general rule.

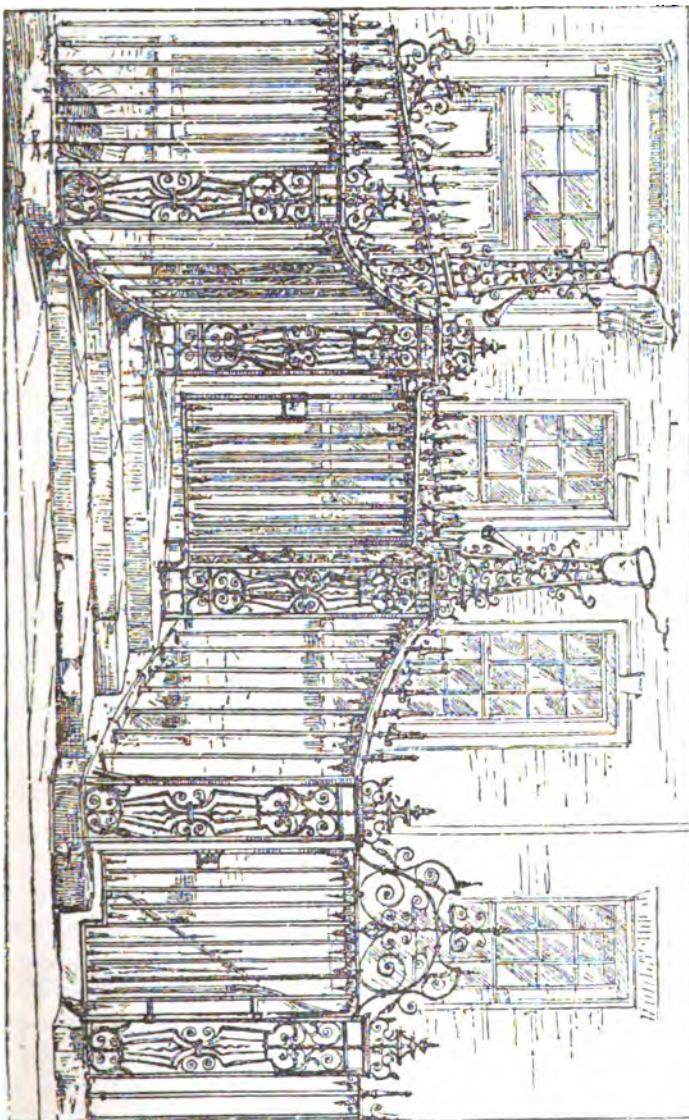
Of the dwelling-houses in London, those which have any pretension to architectural design are few in number, and lie chiefly in the neighborhood of the parks or of the oldest West End squares. But the ordinary residences of fashionable life—the mansions of Belgravia, Tyburnia, and Mayfair—are mere shells of brick and stucco, which present

such a dreary appearance outside that one is surprised sometimes to find them palaces of comfort within.

The Frenchman who expressed his opinion that London had ceased to be a town, and was becoming a vast province, uttered no mere hyperbole. Between the years 1800 and 1860 this metropolis not only doubled, but trebled the size which it had assumed at the close of the last century. At the present time, including the suburbs, it occupies a superficial area of at least 130 square miles. On an average, about 1,000 houses are added to it every year; and so rapidly does building go on in every direction, that no one need be surprised to find the meadow-land which he walked on in spring laid out in populous streets by Christmas. There is, however, a great difference between the gradual development of the old city and the additions which we make to our modern capital. When Bloomsbury was still a fashionable district, its inhabitants no doubt regarded it as a permanent enlargement of London, and looked forward to the time when their children's children might own the tenements which they bought or rented. That is a source of prospective pleasure in which the inhabitants of Belgravia and Tyburnia cannot indulge. According to the present system of tenure adopted for house property, the rule is to build residences which are only intended to last a certain number of years. At the end of that term they fall into the possession of the landowner on whose estate they are

erected, and thus it is to the interest of his tenant (who, in nine cases out of ten, is a speculating builder) not to spend more money on their construction than is absolutely necessary.

This is an unsatisfactory state of things even in a *prima facie* view of the matter. To calculate the stability of a house so nicely that at the expiration of, say seventy years, it shall only be fit to be pulled down and sold for old materials, is a method of reckoning which obviously involves some discomfort, not to say danger, to its latest occupant. But, unfortunately, this is not the extent of the evil. In the earnest endeavor to avoid the expense of an unnecessary stability, these economists too frequently err on the side of weakness. To speak plainly, it will be a miracle if half the houses which are now being raised in and about London do not, in the ordinary course of things, tumble down long before their allotted time. Unfortunately, their flimsy construction is not always apparent to an inexperienced eye. The old brick mansions of the early Georgian era, although unpretentious in appearance, were at least as strong as good burnt clay and duly mixed mortar could make them; the walls were of substantial thickness; the timber was dry, sound, and of ample dimensions; the foundations were well laid; the roof was of a convenient pitch and covered with the best of slates; the doors were securely hung, and a true lintel or a real



AN IRON RAILING
of a House in Great Ormond Street, Bloomsbury.

arch, with properly tapering *voussoirs*, was turned over every window. The woodwork and fittings of these houses, though modelled in a pseudo-classic taste, were excellent in workmanship, and frequently spirited in detail: while the wrought iron introduced to decorate their façades in the shape of gates and area-railings is designed in thorough accordance with the nature and properties of the material employed. The truth is, that in those days, inferior or dishonest work would soon have been detected, for there was nothing to conceal it from public view. Plaster was of course used internally, as it had been during centuries past, for the sake of convenience and cleanliness; but no one had yet conceived the idea of coating the front of a brick house with a composition which should give it the appearance of masonry. In an evil hour *stucco* was invented;* and thenceforth, wherever it was employed, good and bad work were reduced, in the eyes of the general public, to one common level. It mattered little whether brick or rubble, English or Flemish bond, were used; whether the courses

* Not invented, but revived. The Chaldaeans used it to conceal the rough surfaces of temples and palaces (as for example upon the so-called Wuswus Palace at Wurka), which they were obliged to construct of crude dried or imperfectly burnt bricks, because the valley of the Euphrates supplied no good stone for building purposes. The Babylonians used enamelled bricks, and the Assyrians alabaster slabs, to revête brick walls. The Greeks covered their early Doric temples, which were built of rough stones, with painted stucco, as for example the Temples of Neptune at Pæstum, but neither they nor any other ancient nation ever used stucco as it is used in our day to hide defective construction. — ED.

exceeded their proper height by a dangerous preponderance of mortar; whether the openings were really arched over or only spanned by a fictitious lintel. What signified such considerations as these when the whole front was to be enveloped in a fair and specious mask of cement?

How far this detestable practice has increased in London any one familiar with the principal suburban squares and streets can well testify. But what the general public do *not* know is that the structural deceits which it conceals are daily becoming so numerous and flagrant that they positively endanger life and property. How frequently have we heard, during the last few years, of the fall of houses which have been built even within the recollection of the rising generation? The only wonder is that these casualties do not happen every day. Of course, when an accident has occurred, the district surveyor is called in as a responsible agent to give evidence before the authorities of the state in which the house was when he last examined it. But this examination is too frequently a mere matter of form. It is the surveyor's business to arrest and remedy any gross violation of the Building Act. But in a populous and suburban district, where houses are being run up (as the phrase is) in all directions, it is impossible for him to be in all places at once, or attempt to keep up a constant supervision. Besides, in the matter of bricklaying, as in all other concerns of life, it is very easy to keep within

the letter of the law and at the same time disregard its spirit.

The Act itself, though framed in such a manner as to exclude many picturesque features from a London street, is on the whole rather lenient on the subject of roof-scantlings and the dimensions of a party-wall. An architect who should attempt to add to the effect of his elevation by a bay-window looking into the street or by overhanging eaves (even provided with a gutter) would find himself somewhat impeded by existing legislation. Yet a heavy "compo" cornice, barely strong enough to support itself, is allowed to project a considerable distance from the front wall, daily threatening the lives of passers-by; and a miserable lintel, composed of fragments of brick, stuck together with mortar in the weakest possible form, is often used under the name of a "flat arch."

These are only a few of the legalized evils of modern house-building. As for those which are forgotten, overlooked, or winked at, their number is legion. Not only is plaster or cement used as a covering for inferior brick-work, but it is boldly employed for columns, parapets, and veranda balusters in place of stone. It is not at all an uncommon thing to see a would-be Doric or Corinthian shaft truncated of its base, and actually hanging to the side of a house until the pedestal (which, of course, will also be of cement) is completed. Plaster brackets support

plaster pediments, stucco bas-reliefs are raised upon a stucco ground.* The whole front is a sham, from the basement story to the attics. But murder will out, and by degrees this prodigious imposition begins to reveal itself. A mouldy green dampness exudes from the hastily finished walls. The ill-fated stucco blisters up and peels off in all directions. Ugly fissures appear on the house-front caused by some "settlement," arising from bad foundations. The wretched parodies on carved work become chipped away by accident, or crumble to fragments under the influence of the weather. There is an air of shabby gentility about the whole structure which would be ludicrous if it were not pitiable. It had only a meretricious excellence when fresh from the painter's hands. A few years have made it a dingy abode: a few more years will make it a ghastly ruin.

The interior arrangements are not a whit better. Floorboards come up unexpectedly after separating from the skirting; doors shrink so that they cannot be securely fastened; window-sashes warp and become immovable; marble chimney-pieces are gradually detached from the wall behind them. In short, the external disorder only foreshadows internal discomfort. Of course, when houses of this class are intrusted to efficient hands, under the management of an honest builder, the case is very different; but judging from

* The golden Spanish proverb, "Tal debe el hombre ser, como quiere parecer," contains as sound a rule for house-building as for the conduct of life. — Ed.

the average condition of what are called second-class dwelling-houses, I believe that I have drawn no exaggerated picture of their state.

The shop-fronts of London indicate a still greater disregard of the first principles of construction. In former days, when the British tradesman's place of business and residence were under the same roof, a modest display of goods was deemed sufficient for the ground-floor, and noise interfered with the stability of the superstructure; but at the present time, when each draper and silversmith wants to make a greater show than his neighbor, all semblance of strength is banished from the street level. Everything is given up to plate-glass. Now plate-glass is an excellent material in its way, but we cannot expect it to support three or four stories of solid brickwork. To meet this requirement, therefore, iron columns and iron girders are introduced, and, as artistic effect must yield to the stern necessities of commercial life, it would be idle to urge any but practical objections to the system. Such objections, however, are not wanting. The nature and properties of iron, although well studied by scientific engineers, are but imperfectly understood by the public. In addition to the chance of a flaw in the casting, or any of those more obvious contingencies to which stone and wood are also subject, one fact stands pre-eminently forward. Every school-boy knows that iron expands with heat and contracts with cold. Let

us suppose any large mansion in Belgravia or a West End draper's establishment attacked by fire ; iron has been profusely introduced in its construction, and is affected in the ordinary way ; the engines arrive and distribute water over the premises. Can any one doubt what the result would be ? The iron-work thus suddenly cooled must, of necessity, be liable to fracture ; and if the whole building tumbles to the ground, it need be no matter of surprise to those who are acquainted with the secret of its structure.

It is quite time that these evils should be remedied by legislation. It would not be difficult to strengthen my argument by artistic considerations, but I am content to leave it in a practical form. It is unpleasant to live within ugly walls ; it is still more unpleasant to live within unstable walls ; but to be obliged to live in a tenement which is both unstable and ugly is disagreeable in a tenfold degree. An Englishman's house was formerly said to be his castle. But in the hands of the speculating builder and advertising tradesman, we may be grateful that it does not oftener become his tomb.*

It is true that within the last few years attempts have here and there been made to invest our street architecture — so far as shops and warehouses are concerned — with

* These gentlemen seem to have adopted the Egyptian point of view, that dwelling-houses need not be solidly built, because men as pilgrims upon the earth can inhabit them but for a brief season. — ED.

more character and stability. And this is mainly owing to the revival of a style which, however modified by the influence of climate and national habits in the various countries where it prevailed, was everywhere distinguished by a uniform honesty of constructive purpose. The Gothic Renaissance may seem a paradoxical term to use, but in a literal sense it may be fairly applied to that Reformation in the style of national architecture which is slowly but surely taking place in this country.

The art-historian who, in a future age, shall attempt to describe the various phases of taste through which English painting and architecture have passed during this century will have no easy task before him. If the march of science has been rapid, it has also been steady, and marked by events and discoveries which will enable posterity to distinguish between true and false theory, real progress, and futile digression. But no such landmarks exist to indicate the several roads by which we have arrived, or hope to arrive, at æsthetic greatness in the reign of Queen Victoria. The ancient highways of art are no longer traversed. Our modern geniuses have struck out new paths for themselves, which here and there cross, indeed, the course of their predecessors, but rarely coincide with it. These are so diverse in their direction that they may be said to have formed a sort of labyrinth which by and by it will be difficult to survey.

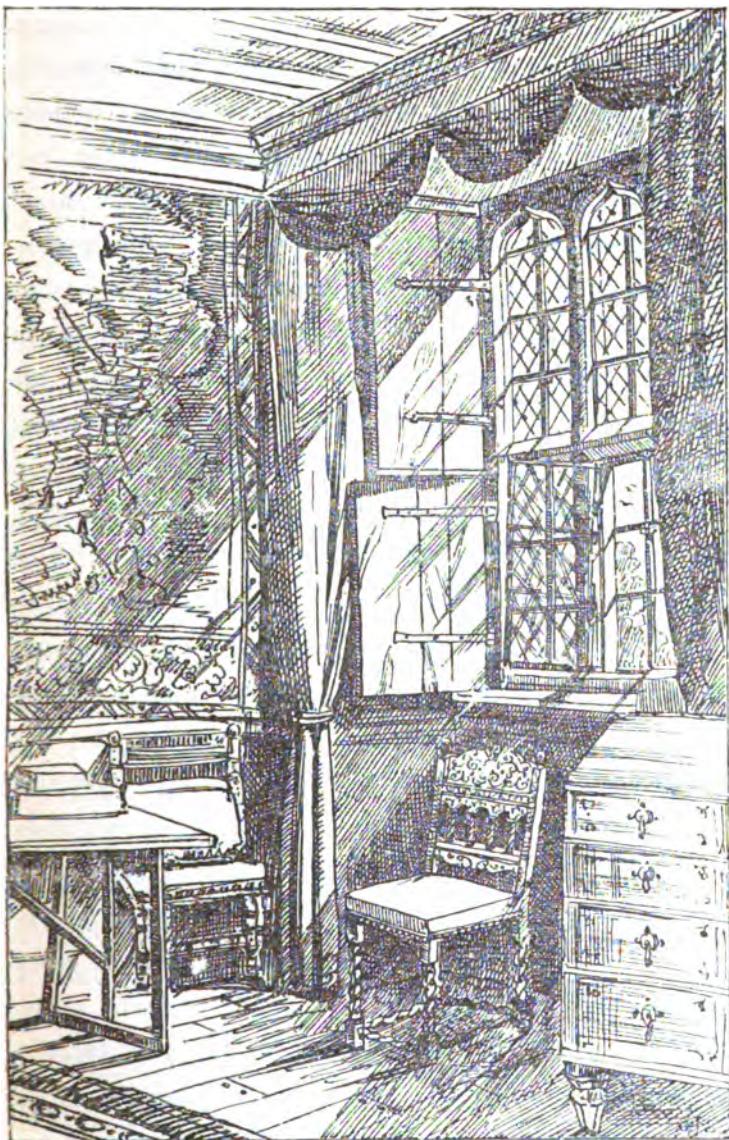
That this should be the case regarding pictorial art is

not surprising. Before the time of Hogarth we never had a national school of painting ; and even our modern English styles have derived more from foreign teaching than they have inherited from Hogarth. But a national architecture we did once possess. How much of its spirit was actually indigenous, how much was introduced by the Normans, and how much it subsequently owed to external influences, we may leave the antiquaries to settle. It is sufficient to know that, during four centuries at least of English history, our houses, castles, churches, and country mansions were designed in a fashion which was as characteristic of this country as the dress and manners, if not the language, of the people. Then came the decadence or decline of mediæval art, which was followed by a revival of classic design, modified to suit the requirements of modern life. It took its rise in Italy, and spread gradually over the whole of Western Europe. Its influence was at first only partially felt in this country. Long after Florence had raised her palaces of the Pitti, the Pandolfini, and the Strozzi,—long after Raphael had completed the stately basilica which Bramante had begun for modern Rome,*—long after Venice

* St. Peter's was completed long after the death of Raphael, and not according to his design. Bramante's ground plan for the building was a Latin cross ; that of Raphael and his successor Peruzzi, a Greek cross. Fontana, who succeeded Michel Angelo as head architect, returned to the Latin cross,—a plan which, to the great detriment of the effect, was adopted and carried out by a second-rate architect, named Carlo Maderno, in the beginning of the seventeenth century. — ED.

and Verona could boast of a splendid Renaissance,—English architecture continued in a degraded state of transition between the two styles. It had lost the purity of ancient Gothic. It had not yet developed the principles of Italian design. The result was a miserable compromise, by which classic details of the clumsiest description were grafted on buildings supported by the Tudor arch, and crowned with the Tudor gable. It is, perhaps, the bizarre and picturesque character of this bastard style which still renders it popular with the uneducated. To this day Elizabethan mansions are admired by sentimental young ladies (who, by the way, often call them *Elizabethian*) as the perfection of architectural taste. But the truth is, whatever real elements of beauty belonged to English architecture in the sixteenth century were possessed in a tenfold degree by the style which preceded and the style which followed that epoch. Inigo Jones appears to have been the first of our countrymen who designed Italian with real purity. Even he, in his earlier days, did not altogether abandon Gothic. But the tide of public taste had now begun to turn. The fire of London opened a wide field for the genius of Wren; and from the rebuilding of St. Paul's Cathedral down to the accession of Queen Victoria, every building of importance raised in England has been either Italian in character, or a modified adaptation of that style.

It would be hazardous to ascribe to any special cause or



WINDOW IN DINING-ROOM AT COTHELE, DEVON.

influence the change of popular sentiment which has since taken place with regard to architecture in this country. We may, however, not unreasonably infer that it was in a great measure brought about by the new impulse which English literature received in the early part of the present century. Indeed, such an influence would not be without precedent. It was the revival of classic letters which induced the imitation of classic art. It was the love of mediæval lore, of Old English traditions, of Border chivalry, which, by the magic power of association, led the more romantic of our sires and grandsires first to be interested in Gothic architecture, and then to discern its beauties. Horace Walpole, both as an author and a *virtuoso*, may be said to have sown the seeds of this taste, but it is to the writings of Sir Walter Scott that we must refer its further development. Even in his day it was but a sentiment. The grossest ignorance still prevailed concerning the practical adaptation of a mediæval spirit to masonry and sculpture. One of the chief merits of the Pointed style is that the origin of every decorative feature may be traced to a constructive purpose. Thus the stone groining over a cathedral aisle not only presents a vista of graceful curves to the eye of the spectator, but covers the area below it with an imperishable roof. The earliest promoters of the Gothic revival appreciated the superficial effect of such features, without recognizing the utility which justifies their

adoption. Accordingly, the glories of the “fretted vault” were not unfrequently imitated in lath and plaster; nor were there men of taste wanting to praise the wretched parody.

Pugin was the first who deftly expounded the true principles of what he not inaptly named Christian art.* No man of his day was better fitted to undertake the task. He was by profession an architect. He wrote with considerable ability. He entered on the subject with the full information of an earnest student, and with the zeal of a religious enthusiast. There was, however, one drawback to his efforts. He blended his theological convictions with his theories on art, and the result was that the two became identified in the public mind. He had both causes deeply at heart, but he would have served both better by keeping the subjects distinct. As it was, he sometimes offended the communion he had left by needless allusions to his faith, and sometimes alarmed his fellow-Churchmen by the undue importance which he attached to the style of ecclesiastical decoration. Time has proved that the revival of Gothic architecture is due no more to the teaching of Rome than

* Pugin's designs for Gothic furniture are conceived in that false taste which prevailed in France at the beginning of the seventeenth century. M. Viollet le Duc, in his excellent *Dictionnaire raisonné du Mobilier Français*, says, “On en était venu en France à faire de l'architecture en petit lorsqu'on voulait une armoire, un cabinet, un dressoir, et nous avions pris ce faux goût à nos voisins d'autre monts.” — ED.

that of Geneva, and at the present day the pointed arch is almost as much in vogue among Dissenters as it is with Ritualists. The decision of a Parliamentary Commission in 1836 — that the new Houses were to be mediæval in character — gave great impetus to the growing taste; and though the Palace of Westminster may not have realized the highest qualities of the architecture which it is popularly supposed to represent, it has at least proved an excellent school for the encouragement of ancient art. It has educated many a sculptor, stone-mason, metal-worker, decorator, and cabinet-maker, who would otherwise have grown up ignorant of every phase of ornament save that which had reached him by a perverted tradition. Barry, to whose talent are due the merits of the general design, wisely intrusted to Pugin the design of those details which were to enrich his structure. Judged by the light of a maturer taste, they may appear deficient in artistic quality. But it is certain that at that time no one could have designed better.

Pugin's active and brilliant career was suddenly interrupted by a melancholy end. But, long before he died, his principles had spread far and wide among the lovers of art,—had been adopted and acted on by many of his professional brethren.

In the mind of the general public the spirit of mediæval design is chiefly associated with what has been called “ec-

clesiastical sentiment." But the Gothic revival is not confined to church architecture. Indeed, if we reflect on the subject, it would seem absurd so to limit its extension. In the best ages of art there was but one style of architecture at one time for every sort of building, whether ecclesiastical or domestic. Some of the best examples of Old English Gothic which exist are certainly either churches or monastic buildings. But at the time they were raised they did not differ in style—they only differed in shape and feature—from the structures by which they were surrounded. If it be urged that dwellings of the fourteenth and fifteenth centuries are not suited to our notions of comfort in regard to arrangement of rooms, light, and ventilation, the answer is, that all these requirements are perfectly compatible with the spirit of ancient art, and that the old designers, as time went on, never hesitated to avail themselves of the march of science, slow as it was in their day.

Mr. Ruskin has eloquently described to us the poetry of mediæval art; Pugin and other writers have shown its practical advantages.* It remained for the rising generation of architects to profit by the labors of these able apolo-

* The rules which Pugin lays down for the composition of furniture, in the Preface to his "Gothic Designs," are excellent. "There are," he says, "three principal points requiring consideration, namely, the size of the apartment in which it is to be placed, the destination of the room, and the object of the articles themselves. To these considerations all others must be made subservient." — ED.

gists, and to show their patrons that the prevailing taste has not been called forth by the whims of a clique or the blind passion of an antiquary, but that, while based on the sound artistic principles of early tradition, it may be adapted to the social habits and requirements of the present age.

That many architects of the present day succeeded in this effort must be evident to all who have examined the best examples of domestic architecture which, under the general name of Gothic, have been erected within the last twenty years. But artistic taste in the nineteenth century, based as it is upon eclecticism rather than on tradition, is capricious and subject to constant variation. Later influences, which need not be detailed here, have since diverted the current of public favor from mediæval art towards those principles of design which prevailed during the seventeenth and eighteenth centuries, and many an architectural student who began as an earnest advocate for Gothic is now a follower of what is commonly called the "Queen Anne" school.



CHAPTER II.

THE ENTRANCE HALL.

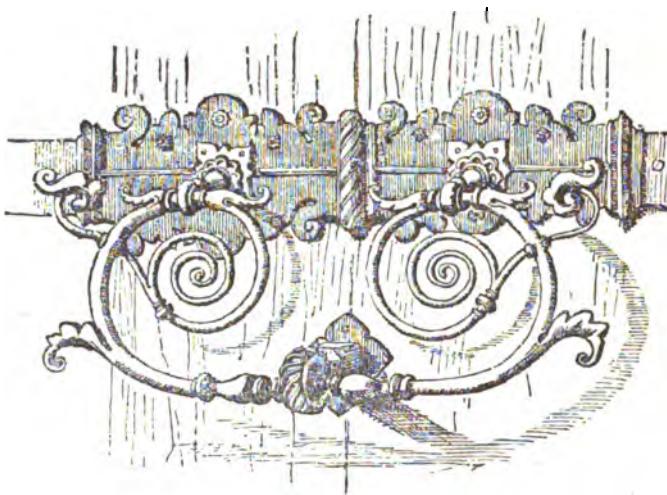
HE external aspect of a house, which has not been built expressly for its occupants, is, of course, a question of taste utterly beyond their control. Those who are lucky enough to reside in the picturesque old country mansions which were in vogue long before the nineteenth-century type of cockney villa architecture was introduced, will have no reason to complain ; while they whose means have enabled them to combine in their abode the beauty of mediæval design with the necessary comforts and appliances of modern life, may be reckoned still more fortunate. But these are exceptions to the general rule. Most of us are obliged to accept the outward appearance of our abode as we find it. In London it is sure to be irretrievably ugly, and any attempt to alter its character would be met, not only by a remonstrance on the part of our landlords, but by an universal objection shared by all of us, and founded upon an inherent disinclination to differ conspicuously from our neighbors. So long as the present system of *tenure* remains as it is, and the interest of

house-proprietors is to run up buildings which are only required to last a limited number of years, we must remain content with plain brick fronts pierced with the traditional number of square openings, or decorated (in the suburbs) with stucco and cement ornaments, as perishable as they are commonplace and tasteless. Our only license, indeed, is to conceal what we cannot alter. The practice of training ivy and creepers from the basement story to the first floor, and that of filling the drawing-room balcony with flowering plants, is one which is much increasing in Tyburnia and the neighborhood of Belgrave Square, and it is really the best means by which we can invest our street fronts, as they are at present designed, with even the smallest degree of interest. The only external feature, therefore, on which it would be worth while to remark, is the front door. And here I fear I must begin to differ from those whose principles of taste are derived from long-accepted conventionalism. The practice of graining wood has not, however, been so long in vogue in this country as to command a traditional respect. It is an objectionable and pretentious deceit, which cannot be excused even on the ground of economy. In the last century, when English oak and Spanish mahogany could be procured at a reasonable price, the grainer's work was, of course, unneeded. In modern days the usual substitute for those now expensive woods is deal; but deal is so soft and absorbent in its

fibre that it becomes quickly soiled, and in most situations, especially when exposed to the air, it soon requires painting. But why should we paint it in imitation of oak? Everybody can see at a glance that it is *not* oak, and, as far as appearance is concerned, there are many modes of treatment which would be far more effective. For newly hung doors in country-houses the staining fluids now sold are infinitely preferable, and, when varnish is superadded, the wood thus protected not only resists the effects of weather, but reveals its own natural vein, which is often very pretty. In London we find our house doors painted before we take possession, and therefore we have no choice but to continue painting them. A good flat tint of dark green or chocolate color will, however, answer all practical purposes, and, besides being a more honest and artistic, is really a less expensive style of decoration.

It is a great pity that the old-fashioned brass knocker has become obsolete. Though seldom elegant in form, there was something in its brightness indicative of a hospitable, well-ordered house. The present cast-iron knocker is a frightful invention; the only possible fact I can see in its favor is that it saves work for the housemaid's arm, and gives a little more employment to the footman's. Good *wrought*-iron knockers, of very fair design and manufacture, may be bought of the many mediæval metal-workers, whose branch of art has now become a recognized institution in

this country. Ladies are seldom called upon to choose between the merits of wrought and cast iron for objects of domestic use. But when this is the case, it should be remembered that the work of the hammer and anvil is infinitely superior in every way to the production of the mould. Annexed are two specimens of wrought-iron door-knockers



from Wurzburg in Bavaria, dating probably from the close of the sixteenth century,—somewhat too late to exhibit *quite* the right spirit of design. They are conceived and fashioned, however, in thorough accordance with the nature of the material employed, and afford a pleasant contrast to the hackneyed portraits of tame lions and grinning satyrs which have been adopted as types of the modern door-knocker. Of the two smaller examples engraved on page 46, that on

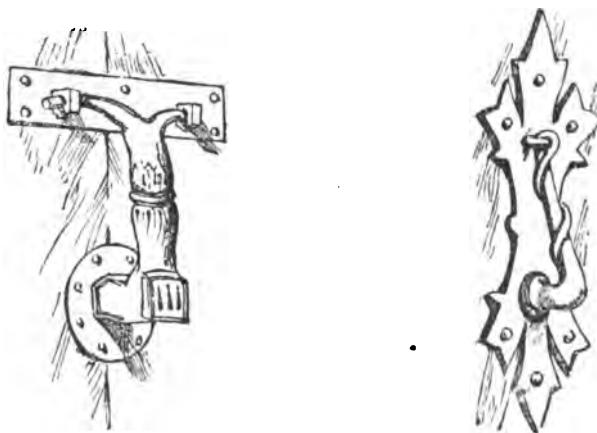
the left hand is from a door in the ancient manor-house of Wear Gifford in Devonshire, the other is a modern specimen, manufactured by Messrs. Benham and Froud, to whose excellent “mediæval” metal-work, exemplified in other articles of household use, I shall have occasion to re-



fer in another chapter. All cast-iron ornament, except under rare conditions,* is bad in style, and when employed to represent *carving*, must be detestable in the eyes of a true artist. Better the simplest form of grate and fender than one loaded with this mean and spiritless system of

* The low relief ornament of old Sussex stoves is one of a very few instances in which cast-iron has been judiciously applied for decorative purposes.

decoration. Perhaps some of my readers may be curious to know why I condemn such an application of this material. Although it will not be always possible in this work to enter upon a lengthy justification of opinions which I do not offer on my own authority alone, let me briefly explain, at the outset, a principle universally accepted by those who have made a study of decorative design. Every material



used in art-manufacture is obviously restricted by the nature of its substance to certain conditions of form. Thus glass, which in a state of fusion can be blown or cut into a thousand fantastic shapes, admirably adapted for drinking-vessels, etc., would, from its brittleness, be utterly unfit for any constructive purpose in which even moderate strength was required. The texture of ordinary freestone, though capable of being treated with delicacy and refine-

ment by the chisel of a practised sculptor, does not admit of that minute elaboration which we admire in wood-carving. In the manufacture of porcelain, and all kinds of ceramic wares, rotundity is the prominent type of form, while furniture and cabinet-work are generally quadrangular in their main outline, the general treatment in each case being suggested by the character and properties of the raw material. Whenever this condition is lost sight of, and the material is allowed to assume in design an appearance which is foreign to its own peculiar attributes, the result is invariably inartistic and vulgar. For instance, a glass or plaster column would convey an idea of weakness at once destructive of any sense of beauty which its mere form could inspire. A carpet of which the pattern is shaded in imitation of natural objects becomes an absurdity when we remember that if it were really what it pretends to be, no one could walk on it with comfort.

If we apply this principle to the treatment of cast-iron, it will be readily perceived that a noble material, which has lost in process of manufacture the most essential quality of strength which it possessed, can only be further degraded by being invested with forms which feebly imitate not only wrought-iron ornament but stone carving, and even plaster decoration. The simplest argument which I can urge in support of this theory lies in the fact that while we all appreciate the beauty of such work as the

V.



FARM-HOUSE FIREPLACE,
Chambercombe, Devon.

wrought canopy designed by Quentin Matsys for the pump at Antwerp, and the forms of many an old church-door hinge, no one feels the least interest in the cast-iron capitals of a railway-station, or can see aught but black ugliness in a modern kitchen-range. “And could a kitchen-range ever be otherwise than ugly?” perhaps some of my readers may be inclined to ask. My answer is, that if the material of which it is composed were properly treated, there is no reason why it should not be as picturesque an object as any in the house.* Remember, it is not the humbleness of its purpose or the simplicity of its form which prevents it from being so. How many of us have peeped inside the threshold of a Welsh cottage or Devonshire farm-house, and longed to sketch its comfortable chimney-corner and ample hearth! (See Plate V.) Could we say as much for any basement room in Mayfair? And yet there was a time when no such difference existed between the appointments of town and country dwellings.

Let us, then, quietly enter one of these respectable, luxurious, but eminently uninteresting London mansions, and try to discover what there is about their internal arrangement which makes them such hopeless subjects for the artist’s pencil. The first thing on which our foot rests is a useful article of household furniture with which I shall

* The cooking-apparatus of the “grill-room” in the refreshment department of the South Kensington Museum—executed from a design by Mr. E. J. Poynter—is an admirable instance of such treatment.

not pretend to find fault,—the street-door mat. In common with most objects of its class which for many generations past have been made in the country, it fulfils its purpose in every way without pretending to a false “elegance” of design, which we shall probably detect up stairs in the silly lumps of blue or mauve-stained wool, called drawing-room door-rugs. What people want to rub their shoes upon is a strong rough material, such as we find in the hall or at the foot of the principal staircase. To preserve the fiction of this necessity throughout the rest of the house is a mistake; but to manufacture a false sheepskin, and dye it of so delicate a color that we are afraid even to step upon it for the purpose of wiping our boots, becomes absurd.

There can be little doubt that the best mode of treating a hall-floor, whether in town or country, is to pave it with encaustic tiles.* This branch of art-manufacture is one of

* If Mr. Eastlake were speaking of a vestibule, we should heartily agree with him. That appears to us to be the true place for a mosaic pavement or a pavement of encaustic tiles, while a parquet floor is better fitted for the hall, especially in a cold climate like that of New England. Neapolitan tiles, we may here remark, are cheaper than English tiles, and if of the best quality are very durable. Their patterns are chiefly taken from the ancient mosaic pavements of Herculaneum and Pompeii. These tiles are sober in tone, and excellent in design. Some of the designs and legends upon them have been frequently copied, as for instance the chained dog, with the motto “Cave canem”; and that pleasant word of welcome, “Salve,” which the visitor to a Roman house, in the palmy days of the Empire, often found written beneath his feet, and heard re-echoed by the “pica salutatrix,” (the talking magpie,) from his gilded cage which hung over the doorway.—ED.

the subjects of the
present paper, and in
order to do so we must
begin by

2. 1.

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THE BOSTONIAN

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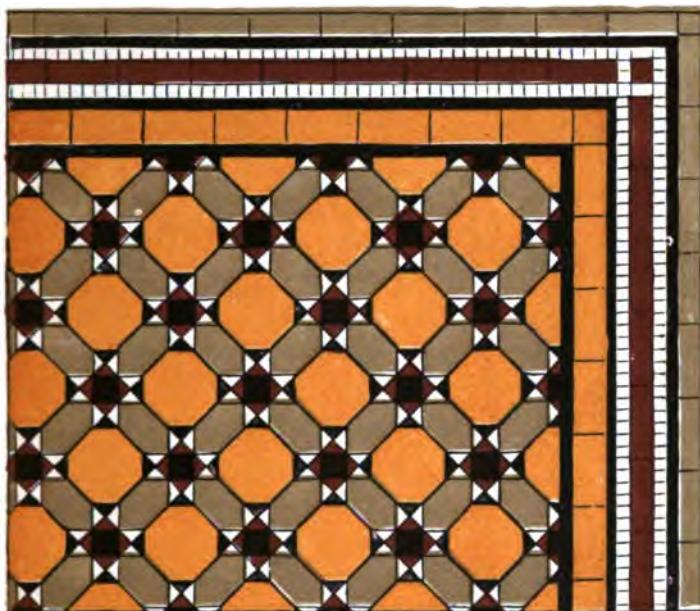
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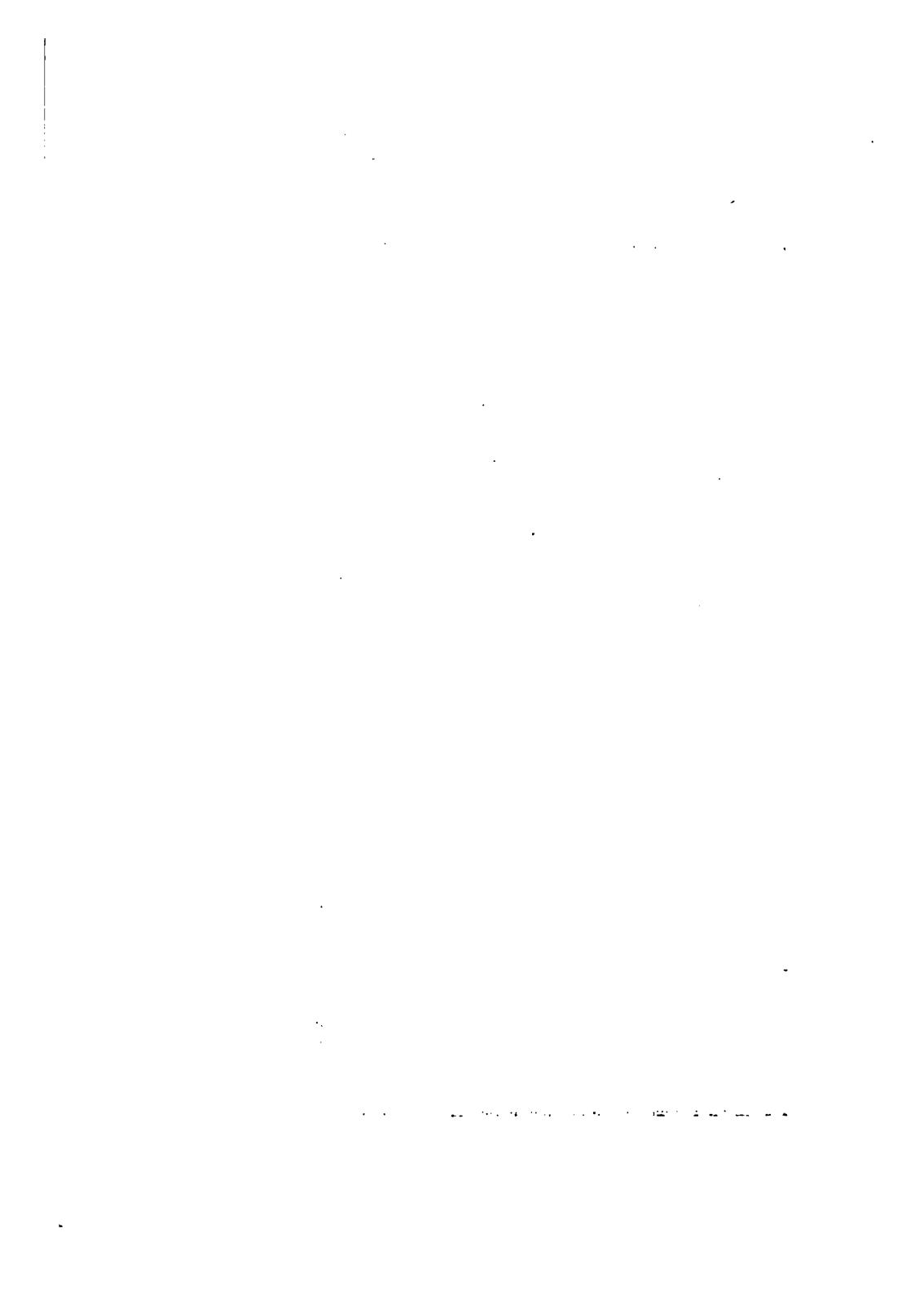
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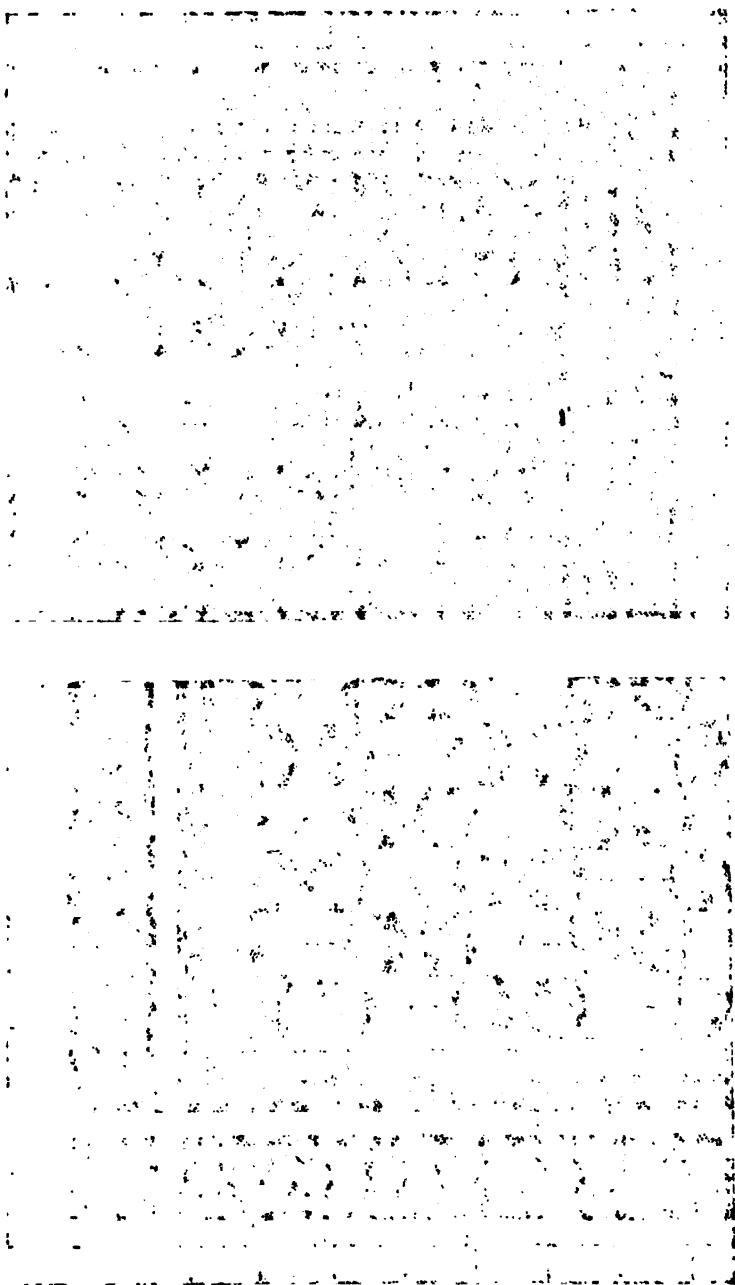
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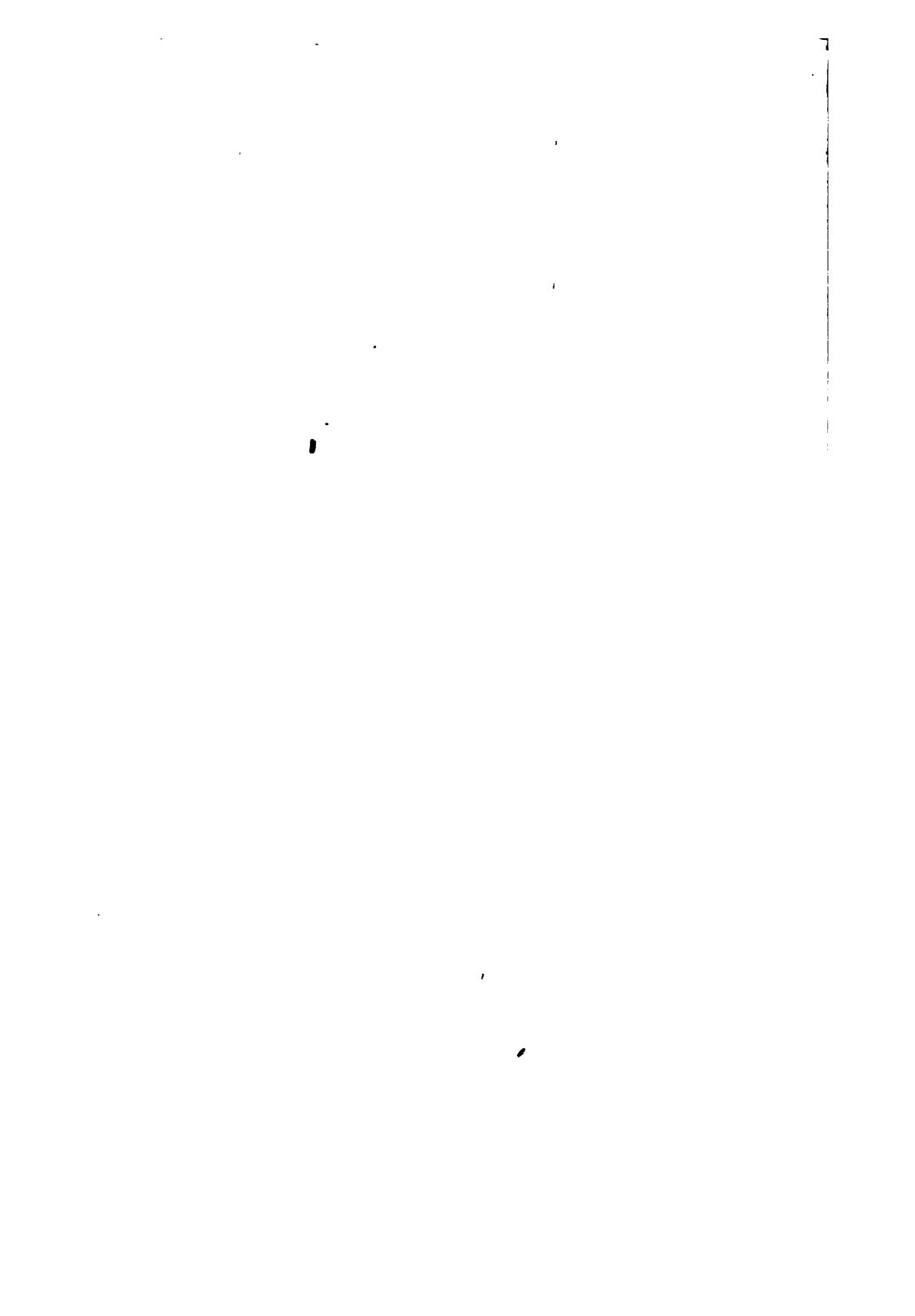


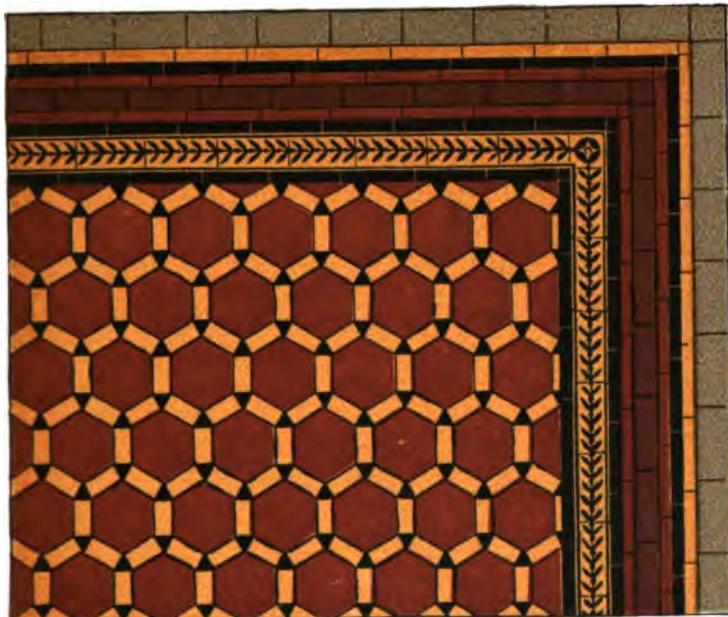
ENCAUSTIC TILE PAVEMENTS.



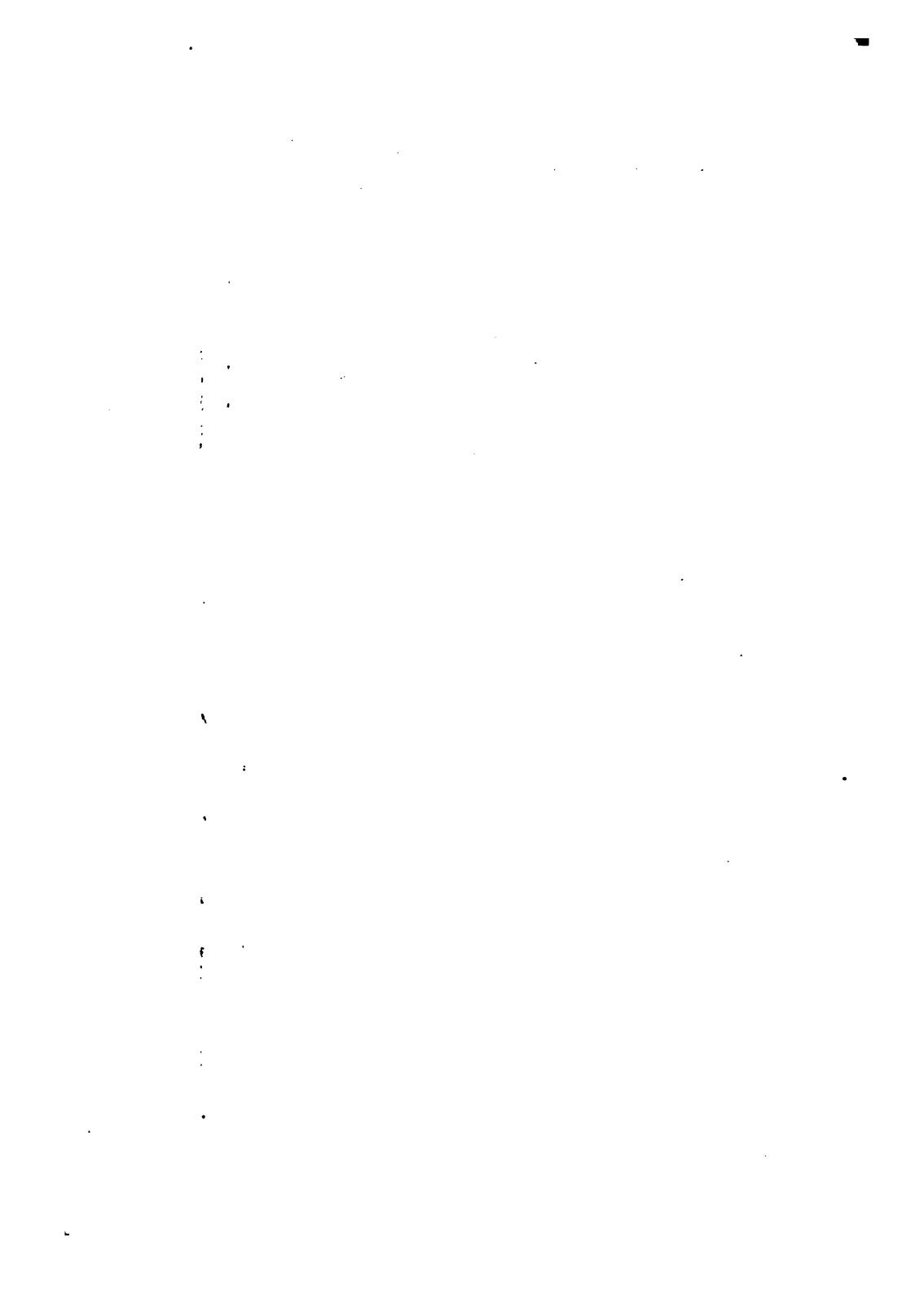


HULL PAVEMENTS



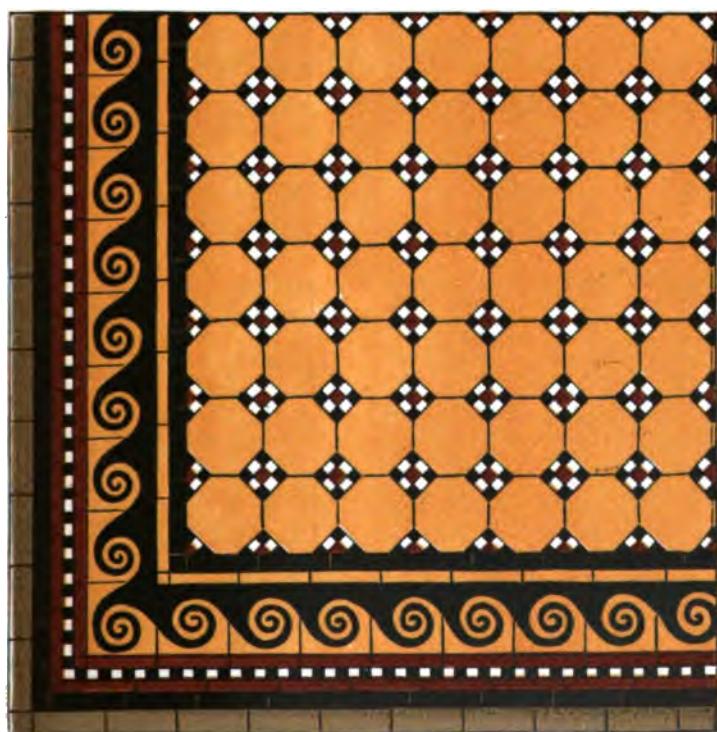


HALL PAVEMENTS.





VIII.



PAVEMENT AND TILE BORDERS.





PAVEMENT AND TILE DESIGNS





PAVEMENT AND TILE BORDERS.

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the most hopeful, in regard to taste, now carried on in this country. It has not only reached great technical perfection as far as material and color are concerned, but, aided by the designs supplied by many architects of acknowledged skill, it has gradually become a means of decoration which for beauty of effect, durability, and cheapness has scarcely a parallel. To Messrs. Minton, I believe, we are indebted for the earliest revival of this ancient art in modern times. The tiles manufactured by Mr. W. Godwin have long been noted for the artistic quality of their color and design. But for rich variety of pattern, and for the skill with which the best types of ornament have been adapted for enamelled ware, plain tile pavements, mosaic and mural decoration, Messrs. Maw & Co., of Salop, stand almost unrivalled. A few specimens of their pavements and tile borders, especially fitted for household use, have been selected for illustration here, from the very numerous examples published by that firm.

When the material known as "floor-cloth" was first used in this country for halls and passages, its design began with an imitation of marble pavements and parquetry floors; I have even seen a pattern which was intended to represent the spots on a leopard's skin. These conceits were thoroughly false in principle, and are now being gradually abandoned. A floor-cloth, like every other article of manufacture to which design can be applied, should seem to be what it really is,

and not affect the appearance of a richer material. There are endless varieties of geometrical diaper which could be used for floor-cloth, without resorting to the foolish expedient of copying the knots and veins of wood and marble. Some very fair examples of this geometrical pattern may occasionally be met with, but, as a rule, too many colors are introduced in them. However attractive it may appear in the shop, this kind of polychromy ought studiously to be avoided on the floor of a private house. Two tints, or, better still, two shades of the same tint (which should not be a *positive* color) will be found most suitable for the purpose, and in any case there should be no attempt to indicate relief or raised ornament in the pattern.

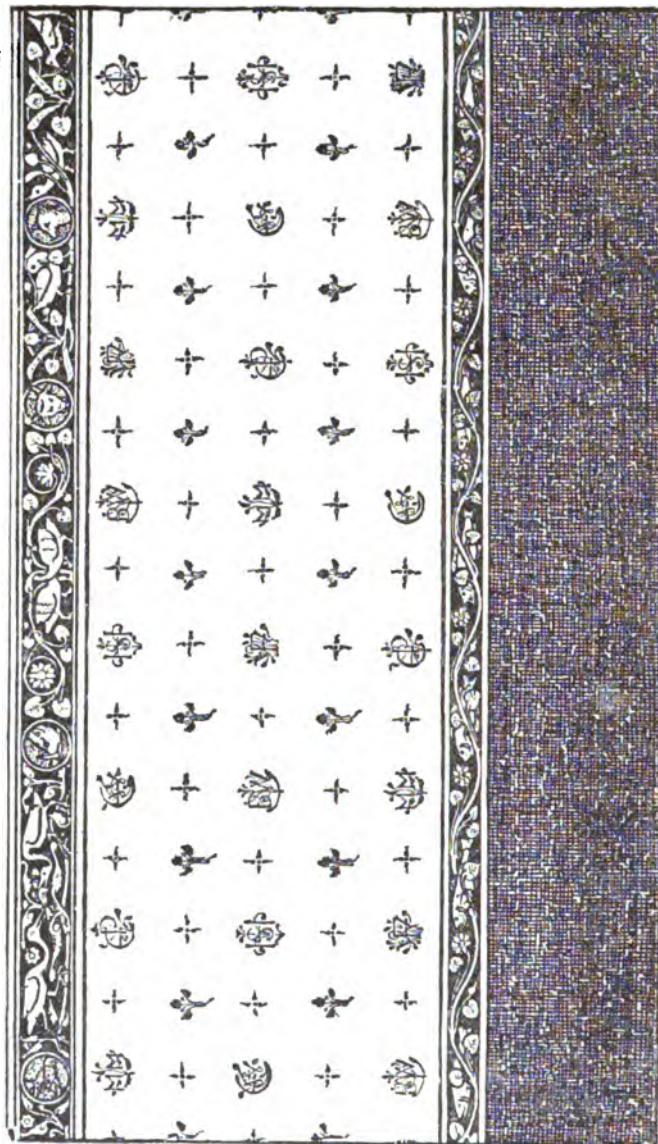
The mural decoration of the hall is a point concerning which modern conventionalism and true principles of design are sure to clash. There can be little doubt that the most agreeable wall-lining which could be devised for such a place is marble, and next to that *real* wainscoting. In former days, when wood was cheaper than it is now, oak panels were commonly used, not only in the halls and passages, but in many rooms of even a small-sized London house. At the present time, when both marble and oak are beyond the reach of ordinary incomes, the usual practice is to cover the walls with a paper stained and varnished in imitation of marble. This is, perhaps, a more excusable sham than others to which I have alluded; but still it *is* a sham, and

ought therefore to be condemned. Of course, when people find themselves in a house where such an expedient has been already adopted, any alteration in this respect would involve considerable expense. But in cases where the difficulty may be anticipated, it is as well to remember that modern manufacture, or rather the revival of an ancient art, has supplied an admirable substitute for marble veneering at a comparatively low price. An inlay of encaustic tiles, to a height, say, of three or four feet from the ground, would form an excellent lining for a hall or ground-floor passage. Above that level the wall might either be painted in the usual manner, or the plaster washed with flatted color. The latter is certainly more liable to be soiled than oil-paint, but is far pleasanter in effect, and at a level of four feet from the floor-line would be safely removed from contact with ladies' dresses and the chance of careless finger-marks.

A cheaper and, in good hands, a very effective mode of wall-decoration for a hall is by distemper-painting. The example here given is from a sketch by Mr. C. Heaton (of the firm of Heaton, Butler, and Bayne), whose excellent taste in the design of stained-glass windows and mural decoration is well known.

The color of the walls must necessarily depend on circumstances, the amount of light admitted being the first consideration. In cases where, as is too often the case, a small fanlight over the entrance-door is all the provision made

X.



MURAL DECORATION,
executed by Messrs. Heaton, Butler, and Bayne.

for illumining the hall, it will be as well to choose a delicate green or warm gray tint. Where, on the contrary, there is plenty of light, the dull red hue, which may still be traced on the walls of Pompeii, and on the relics of ancient Egypt, will be found an excellent surface color.

Before discussing the subject of the hall furniture, it will be as well to say something on the subject of furniture in general.

And here, perhaps, I should astonish my readers if I were to state that there is no upholsterer in London at whose establishment good artistic furniture of modern date is kept in stock for sale.* Yet such a statement would not be very far from the truth. For years past this branch of art-manufacture has been intrusted to those whose taste, if it may be called taste at all, can be no more referred to correct principles of design than the gimerack decorations of a wedding-cake could be tested by any standard of sculpturesque beauty. It may be urged, in answer to this parallel, that in the latter case it would be superfluous to apply such a test. Without even admitting this to be so (for in the best ages of art the commonest article of household use,

* Some of the "Sketches of Artistic Furniture," published by Messrs. Collinson and Lock, are in good taste, while others have that common defect in what is called artistic furniture, viz., the apparent intention to attract attention to special prettinesses. This is in violation of the rules of good breeding; for a good piece of furniture, like a well-bred person, will make itself felt without forcing observation. It is in itself a detail, and all details should be lost in the generally pervading but inexplicable charm of a harmonious whole. — ED.

down to the very door-nails, had an appropriate form and beauty of its own), it is obvious that although we may tolerate insipid prettiness in perishable confectionery, we ought not to do so in objects which become associated with our daily life, and which are so eminently characteristic of our national habits. There are few persons of education and refinement who do not feel interested in architecture, but I would ask, of what use is it to decorate the interior of our country-houses if we are to permit ugliness within them?—and ugliness we shall be sure to have if the choice of furniture is left to ordinary upholsterers. Indeed, their notions of the beautiful are either centred in mere novelty, or derived from traditions of the Louis Quatorze period. That school of decorative art, bad and vicious in principle as it was, had a certain air of luxury and grandeur about it which was due to elaboration of detail and richness of material. Its worst characteristic was an extravagance of *contour*, and this is just the only characteristic which the tradition of upholstery has preserved. Our modern sofas and chairs aspire to elegance, not with gayly embossed silk or a delicate inlay of wood, but simply because there is not a straight line in their composition. Now a curve, especially of such a kind as cannot be drawn by artificial means, is a beautiful feature when rightly applied to decorative art, whether we find it as the appendage to an old Missal letter, or bounding the *entasis* of a Greek column. But a curve at

the back of a sofa means nothing at all, and is manifestly inconvenient, for it must render it either too high in one place or too low in another to accommodate the shoulders of a sitter. The tendency of the present age of upholstery is to run into curves. Chairs are invariably curved in such a manner as to insure the greatest amount of ugliness with the least possible comfort. The backs of sideboards are curved in the most senseless and extravagant manner; the legs of cabinets are curved, and become in consequence constructively weak; drawing-room tables are curved in every direction,—perpendicularly and horizontally,—and are therefore inconvenient to sit at, and always rickety. In marble wash-stands the useful shelf, which should run the whole length of the rear, is frequently omitted in order to insure a curve. This detestable system of ornamentation is called “shaping.” It always involves additional expense in manufacture, and therefore, by avoiding “shaped” articles of furniture, the public will not only gain in an artistic point of view, but save their pockets.

I am now only treating of furniture in general terms; but under this head may be discussed two important points connected with its ordinary manufacture, viz., veneering and carved work. The former has been so long in vogue, and is apparently so cheap and easy a means of obtaining a valuable result, that it is always difficult to persuade people of its inexpediency. I am aware that it has been con-

demned by some writers on the same grounds on which false jewelry should (of course) be condemned. But I think this is putting too strong a case. Besides, if we are to tolerate the marble lining of a brick wall and the practice of silver-plating goods of baser metal,—now too universally recognized to be considered in the light of a deception,—I do not see exactly how veneering, is to be rejected on “moral” grounds. The nature of walnut-wood prevents it from being used, except at a great expense, in any other way than as a veneer; and when, for instance in piano-cases, the leaves are so disposed as to reverse their grain symmetrically, after the manner of the marble “wall veils” of St. Mark, the arrangement is not only very beautiful in effect, but at once proclaims the means by which that effect is attained.

There are, however, many practical objections to the mode of veneering in present use. To cover inferior wood completely in this fashion, thin and fragile joints must be used, which every cabinet-maker knows are incompatible with perfect construction. The veneer itself is far too slight in substance, and, even when laid down with the utmost nicety, is liable to blister, especially when used for washing-stands, or in any situation where it is exposed to accidental damp. It is never worth while to buy furniture veneered with mahogany, for a little additional cost may procure the same articles in solid wood. Not long ago I had

a substantial oak table made from my own design at a cost which was much less than that I should have paid for one veneered with rosewood or walnut.

The most legitimate mode of employing veneer would be in panels not less than a quarter of an inch in thickness, and, if used for horizontal surfaces, the inferior wood should be allowed to retain a border of its own in the solid. By this means no thin edges would be exposed to injury, and the design might be treated in an honest and straightforward manner.

The subject of carved work is a more important question, because nothing but a vigorous and radical reform will help us on this point. It may be laid down as a general rule, that wherever wood-carving is introduced in the design of modern furniture (I mean, of course, that which is exposed for ordinary sale), it is egregiously and utterly bad. It is frequently employed in the most inappropriate places ; it is generally spiritless in design, and always worthless in execution. The wood-carver may indeed be an artist, but the furniture-carver has long since degenerated into a machine. The fact is that a great deal of his work is literally done by machinery. There are shops where enriched wood-mouldings may be bought by the yard, leaf-brackets by the dozen, and "scroll-work," I doubt not, by the pound. I use the word "scroll-work" in its common acceptation to denote that indescribable species of ornament

which may be seen round drawing-room mirrors and the gilded consoles of a pier-glass. It is not easy to say whence this extraordinary type of decoration first arose. The most charitable supposition is that, in its origin, it was intended for conventionalized foliage; in its present state it resembles a conglomeration of capital G's. Even if it were carved out of the solid wood, it would be very objectionable in design; but this trash is only lightly *glued* to the frame which it is supposed to adorn, and may indeed frequently be removed with infinite advantage to the general effect. The carving introduced in other articles of furniture is, as a rule, of a very meagre description. In fact, under existing circumstances, and until we can get good work of this kind, it would be far better to omit it altogether.

It is lamentable to notice also how much the turner's art has degenerated. Even down to the middle of the last century it was employed with great advantage in the manufacture of chairs, tables, banister-rails, etc. The judicious association of the "bead, fillet, and hollow" for mouldings was a simple, honest, and frequently effective mode of decoration. It still lingers in some of the minor articles of household use which have been allowed to escape the innovations of modern taste. Among these may be mentioned the common "Windsor" chair and the bedroom towel-horse. A careful examination of these humble specimens of home manufacture will show that they are

really superior in point of design to many pretentious elegances of fashionable make. Indeed, I have generally found that the most commonplace objects of domestic use,



in England as well as on the Continent, are sure to be the most interesting in appearance. We have at the present time no more artistic workman in his way than the country cartwright.* His system of construction is always

* This is because he has not that "little knowledge" which "is a dangerous thing." His mind is undisturbed by half-digested theories of the

sound, and such little decoration as he is enabled to introduce never seems inappropriate, because it is in accordance with the traditional development of original and necessary forms.

It is to be feared that the decline of our national taste must be attributed to a cause which is popularly supposed to have encouraged a contrary effect, viz., competition. It is a general complaint with those who have the employment of art-workmen, that, while a higher price is paid for their labor, its result is not nearly so satisfactory as it was before the Great Exhibition of 1851. That, however, is a point on which it would be beside my present purpose to enter. But it is very certain that if our ordinary furniture has cheapened in price, it has also deteriorated in quality, while the best furniture has become extravagantly dear. Some time ago I visited the establishment of an upholsterer, who announced that to meet the requirements of the public he had taken up the *spécialité* of mediæval art. I inquired whether he had any drawing-room chairs in that style, and was shown some examples,—rich in material, but very simple in construction. I inquired the price, and found it was no less than six guineas! Their prime cost must have been about £ 2 10 s. It would be beautiful, and his one idea is to make a useful and serviceable article. If what he makes is at all artistic, it is so unconsciously to himself. It may be homely, but it at least is free from that pretension which spoils so much of our modern work of every kind.—ED.

absurd to suppose that while such profits as this are demanded for every article of furniture which does not partake of the stereotyped form in use, we can ever hope for a revival of good manufacture. Any one can get drawing-room chairs designed by an architect and executed by private contract for six guineas per chair. What the public wants is a shop where such articles are kept in stock and can be purchased for £ 2 or £ 3. Curiously enough, in these days of commercial speculation there is no such establishment. People of ordinary means are compelled either to adopt the cheap vulgarities of Tottenham Court Road, or to incur the ruinous expense of having furniture "made to order."

In attempting a solution of this difficulty, the old question of "demand and supply" is once more raised. The upholsterers declare themselves willing to give more attention to the subject of design as soon as the nature of public taste becomes defined. The public, on the other hand, complain that they can only choose from what they see in the shops. It is not improbable that there is a little apathy on both sides, but it is desirable that one should now take the lead; and we venture to predict that as soon as well-designed and artistic furniture is offered for sale, under proper management, there will be no difficulty in finding purchasers.

There is no portion of a modern house which indicates

more respect for the early traditions of art, as applied to furniture, than the entrance hall.* The dining-room may have succumbed to the influence of fashion in its upholstery; the drawing-room may be crowded with silly knick-knacks, crazy chairs and tables, and all those shapeless

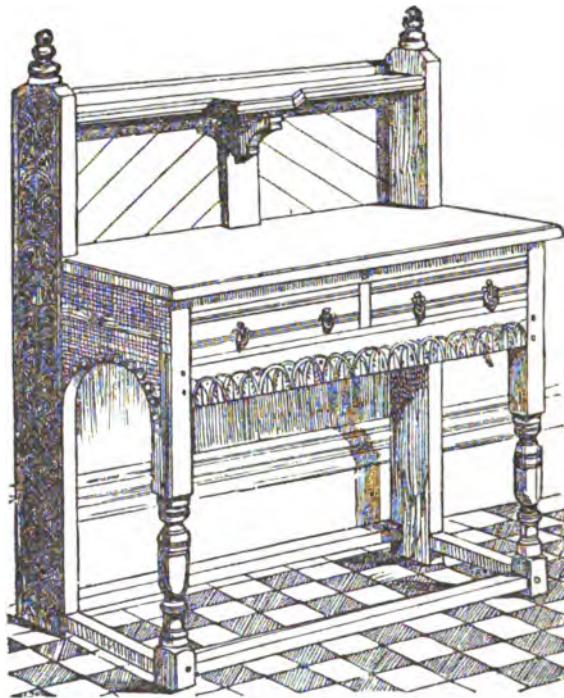
* Mr. Eastlake, as it seems to us, hardly treats the hall with that importance which it really deserves. In houses of any size, and especially in country-houses, it should be something more than a mere *locum tenens* for the staircase. It takes the place of the Roman *atrium* and the Moorish "pateo." It is a centre of heat, and a prime source of ventilation to the whole edifice. If lighted from above, it is well suited for the display of works of art, and on festive occasions may become a most useful supplement to the rooms with which it directly communicates. Nothing adds so much to the noble appearance of a house as a wide and lofty hall. The staircase, which is its distinguishing feature, should be placed at as great a distance from the front door as possible. It can be of the same wood as the parquet floor of the hall, and should have broad and not too high steps, a well-proportioned baluster, and be so provided with turns and convenient landing-places as to make it not a steep necessity, but a commodious and easy road to the upper story. The walls of the hall may be panelled or painted (never papered) in Pompeian red or warm gray, relieved by a few lines or some well-selected pattern of ornament at the top and bottom of the wall. The pictures hung in it should be few and of large size, such as full-length portraits which would occupy too much space in the living-rooms. Trophies of the chase, if the proprietor be a good shot; arms, whether modern, mediæval, or Oriental, disposed in groups, are well suited for the decoration of a hall; and a marble group or a single figure which would be out of place in a drawing-room of moderate size, will there find a fitting place. A few chairs of ample proportions, with carved benches, cabinets, "*cassoni*" or chests, if such are available, and a high and broad table, will furnish it sufficiently and appropriately. Finally, the parquet may have a strip of carpet of some rich hue laid across it, which may be continued up the staircase till it vanishes on the upper landing, and will give warmth of effect to the whole, and lead the eye from the lower to the upper story of the house.—ED.

extravagances which pass for elegance in the nineteenth century; the bedrooms may depend for their decoration on the taste of a man-milliner; but the fittings of the hall at least assume an appearance of solidity which is characteristic of a better aim and design. No doubt this peculiarity is mainly due to the fact that, being only used as a means of communication between the street and the habitable portion of a house, it is not thought necessary that its furniture should be of that light and easily movable description which is deemed requisite elsewhere. And here it may be as well that I should call attention to two facts connected with this point: first, that although it may be desirable to make drawing-room chairs and tables conveniently light, it is no convenience to find them so light as to be fragile, rickety, and easily upset; secondly, that there is no reasonable condition of modern convenience with which true principles of design are not compatible. The hall table is, then, generally made of oak, in a plain and substantial manner, flanked by chairs of the same material, with a hat and umbrella stand to correspond. Sometimes a bench is substituted for the chairs, but in any case this group of furniture is generally the best in the house, on account of its extreme simplicity.

The design given in the following woodcut shows how the ordinary type of hall table for small houses may be varied without increasing its cost, at least to any appreciable

extent, and supposing both articles to be of sound workmanship and material.

I would especially caution my readers against the contemptible specimens of that would-be Gothic joinery which



is manufactured in the back-shops of Soho. No doubt good examples of mediæval furniture and cabinet-work are occasionally to be met with in the curiosity-shops of Wardour Street; but, as a rule, the "Glastonbury" chairs and "antique" bookcases which are sold in that venerable thoroughfare will prove on examination to be nothing but gross libels

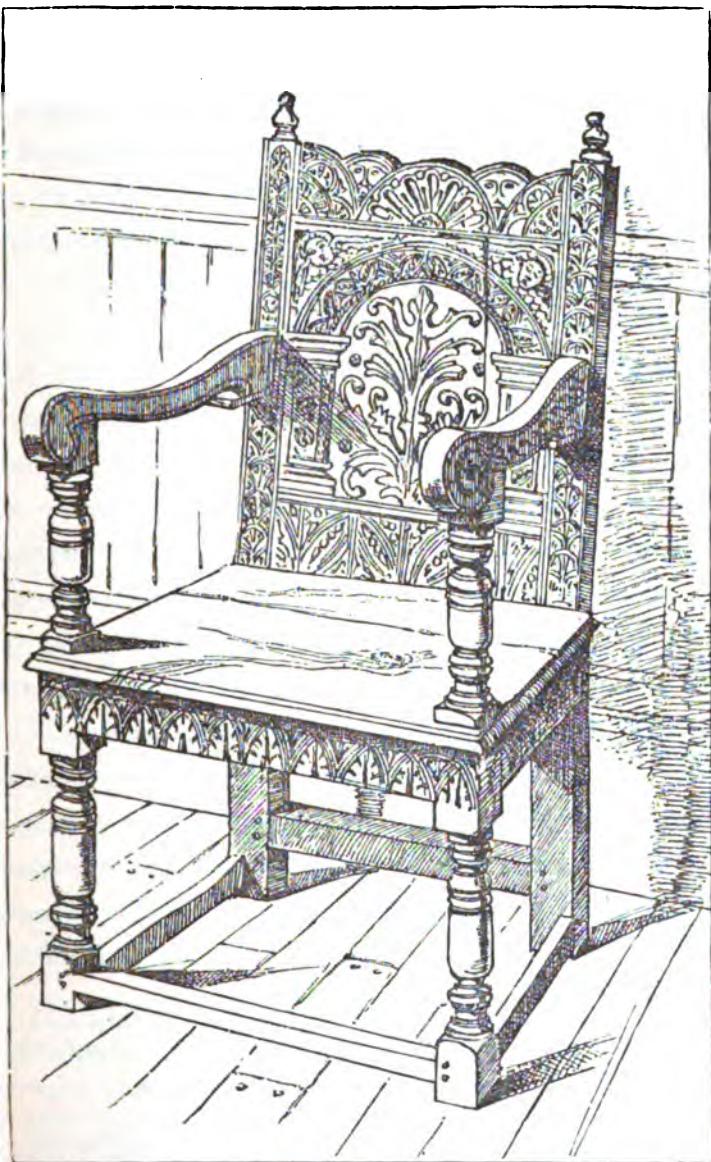
on the style of art which they are supposed to represent. A fragment of Jacobean wood-carving, or a single "linen-fold" panel, is frequently considered a sufficient authority for the construction of a massive sideboard, which bears no more relation to the genuine work of the Middle Ages than the diaphanous paper of recent invention does to the stained-glass of our old cathedrals. In other words, these elaborate fittings for the hall and library are forgeries, made up of odds and ends grafted on modern carpentry of a weak and paltry description. Not only is the rudeness of old carving parodied, without an atom of its real spirit, but the very construction of the articles in question is defective. Nails and screws are substituted for the stout wooden pins and tenon-joints used in mediæval framing; mouldings, instead of being worked in the solid wood, are "run" in separate strips, and only *glued* into their places; cracks and fissures are filled up with putty, and the whole surface is often smeared thickly over with a dark varnish, partly to conceal these flaws, and partly to give that appearance of age which the mere *virtuoso* will always regard with interest.

Now, though the age of old wood-work does, indeed, enhance the beauty of its color, this is by no means its highest recommendation. The real secret of its value lies in the immense superiority of ancient over modern workmanship, both as regards joinery and decorative carving. For the last fifty years, at least, the former art has so fallen off

that it would now be extremely difficult, if not impossible,—except, perhaps, in some remote provincial town,—to meet with a specimen of thoroughly good work exposed for ordinary sale. Of course, where direct supervision is exercised by a qualified architect, or in the case of furniture which is made to order at what are now called “ecclesiastical” warehouses, more attention is given to this branch, and the result is very different; but the goods kept in stock at your fashionable upholsterer’s, however showy in appearance, are, in nine cases out of ten, put together on completely false principles of construction. The best proof of this is, that whereas an old oaken chair or table made a century or two ago will be frequently found in excellent condition at the present day, our modern furniture becomes rickety in a few years, and rarely, if ever, survives a lifetime.

The sketch of a hall chair which appears as an illustration to this chapter is taken, by the kind permission of its owner, from one in the possession of the Earl of Mount-Edgecumbe at Cothele, a charming old Tudor mansion on the Cornish side of the river Tamar, where there are many excellent and interesting specimens of ancient English furniture.

As for carving, its degeneracy is the more to be lamented, because there never was an age when the hand of the artisan was more apt, or his tools more excellent, than at



HALL CHAIR AT COTHELE, DEVON,
in the Possession of the Earl of Mount Edgcumbe.

the present time. There are hundreds of Englishmen now following this trade who will imitate with astonishing precision and delicacy the feathered forms of dead game, or reproduce, line for line and leaf for leaf, a festoon of real flowers. I am sorry to tell those of my fair readers who have not turned their attention to these matters that the carver's skill is utterly wasted on such work. It is an established principle in the theory of design,* that decorative art is degraded when it passes into a direct imitation of natural objects. Young ladies who may find this difficult to understand, should remember that they recognize the selfsame principle in a hundred different ways on matters of ordinary and even conventional taste. You admire the roses and azaleas which the most skilful flower-painter of our day—Miss Mutrie—groups together for a picture-subject, but what would you say to see them transferred as a pattern to the skirt of your dress, or even to the tablecloth of your boudoir? Well, then, precisely as your good taste shows you that a naturally shaded and colored representation of flowers would be out of place on silk or damask, so you may conceive that to an educated eye a literal re-

* These and other established principles in the theory of design are admirably resumed in a pamphlet entitled "General Principles of Decorative Art," published by the Science and Art Department at Kensington, and reprinted in the Report of the Drawing Committee of the Boston School Board for 1871. Many of its propositions are from Owen Jones's "Grammar of Ornament."—ED.

production in wood or stone of the actual forms assumed by animal or vegetable life is by no means agreeable. The truth is, that, under such circumstances, nature may be typified or symbolized, but not actually imitated. The beauty of Indian shawls, and indeed of all Oriental objects of textile fabric, is too universally admitted to need any comment in these pages. Did you ever see any *picture* of bird, beast, or flower on these specimens of Eastern manufacture? Would you not at once set down as vulgar and commonplace any attempt in this direction, whether for articles of dress or *tapisserie*? Renounce then henceforth, and for analogous reasons, those trophies of slaughtered hares and partridges which you may occasionally see standing out in bold relief from the backboard of a buffet or the door of a cabinet. Many of them are cleverly executed, it is true, but they are in a bad and vicious style of art. Wood-carving applied as a means of decoration in such places should be treated after a thoroughly *abstract* fashion, and made subservient to the general design of the furniture. If you desire an example of this mode of treatment, examine the choir-stalls of the next cathedral which you visit, and do not suppose that the sacred nature of the edifice influenced in the least degree the character of the carved work. If you were to light upon an old "armoire" or buttery-safe of the same period, you would find precisely the same spirit of design, although the design itself might be of a

different character. Many people suppose that Gothic architecture means ecclesiastical architecture, simply because the best specimens of that style are to be found in all old churches and conventional buildings. But though in the Middle Ages there was but one sort of architecture at a time, no one ever thought of giving an ordinary domestic house the appearance of a church, or of allowing a church to appear like anything but what it was. Each structure at once proclaimed its object, not by a difference of style, but by a certain fitness of arrangement which it was impossible to mistake. We fall into the double error of adopting endless varieties of style at one time, and yet allowing buildings raised for totally opposite purposes to resemble each other in form. The same fallacy is repeated throughout the whole system of British manufacture. We copy the bronzes of France, the mosaics of Italy, the pottery of China, the carpets of Turkey, with indifferent success; and, not content with this jumble, we invest objects constructed of one material with the form and ornamental character which should be the attributes of another. By this means decorative art has been degraded in this country to a level from which it is only now beginning to rise.



CHAPTER III.

THE DINING-ROOM.

AMONG the many fallacies engendered in the mind of the modern upholsterer, and delivered by him as wholesome doctrine to a credulous public, is the notion that all conditions of decorative art must necessarily vary with the situation in which that art is employed. It is not sufficient for him to tell us that the dining-room table and sideboard should, on account of the use to which they are put, be made after a more solid fashion than the drawing-room table and the cheffonier. He is not content with informing his customers (if, indeed, they need such information) that bookcases will be required for the library, and flower-stands are suitable for the boudoir; but he proceeds with great gravity to lay down a series of rules by which certain types of form and certain shades of color are to be, for some mysterious reason best known to himself, forever associated with certain apartments in the house. In obedience to this injunction we sit down to dine upon an oaken chair before an oaken table, with a Turkey carpet under our feet, and a red flock-paper staring us in the face. After

dinner the ladies ascend into a green-and-gold-papered drawing-room, to perform on a walnut-wood piano, having first seated themselves on walnut-wood music-stools, while their friends are reclining on a walnut-wood sofa, protected from the heat of the fire by a walnut-wood screen. A few years ago all these last-mentioned articles of household furniture were made of rosewood. In the early part of this century it was *de rigueur* that they should be mahogany; so the fashion of taste goes on changing from age to age; and I firmly believe that if the West End upholsterers took it into their heads that staircases should be hung with *noire antique*, and that the drawing-room fender ought in summer time to be planted with mignonette, there are people who would repose implicit confidence in such advice.

Take, for instance, the case of carpets. If the chaste and deftly associated colors which characterize the Oriental loom are right, and content us down stairs, why should we lapse into the vulgarity of garlands and bouquets for the decoration of our drawing-room floors? And so with regard to cabinet-work. It is of course unnecessary to fit up a boudoir with furniture of the size and capacity which we require in a dining-room sideboard. But though the shape of a cheffonier may differ from that of a buffet, there can be no reason whatever why the *style of design* in these respective articles of furniture should vary. We may require, in a modern reception-room, chairs of a lighter make and more easily

movable than those in a library, but why the former should necessarily have round seats and the latter square ones is a mystery which no one but an upholsterer could explain.

The truth is, there is an absurd conventionality about such points as these, to which most of us submit, under a vague impression that if we differ from our neighbors we shall be violating good taste. We pass from one principle of design for the ground-floor, to another and completely distinct one when we have ascended two flights of stairs. We leave a solid, gloomy, and often cumbersome class of furniture below, to find a flimsy and extravagant one above. It may be a question which of these two extremes is the more objectionable. Judged by the standard of any recognized principles in art-manufacture, they would probably both be considered wrong. But it is obvious that they cannot both be right.

In the early part of the present century a fashionable conceit prevailed of fitting up separate apartments in large mansions each after a style of its own. Thus we had Gothic halls, Elizabethan chambers, Louis Quatorze drawing-rooms, etc., etc., all under one roof. It is scarcely possible to imagine any system of house-furnishing more absurd and mischievous in its effect upon uneducated taste than this. Indeed, it was the practical evidence that a healthy and genuine taste was altogether wanting. Choose what style of furniture we may, it should surely be adopted throughout the house we live in.

Among the dining-room appointments, the table is an article of furniture which stands greatly in need of reform. It is generally made of planks of polished oak or mahogany laid upon an insecure framework of the same material, and supported by four gouty legs, ornamented by the turner



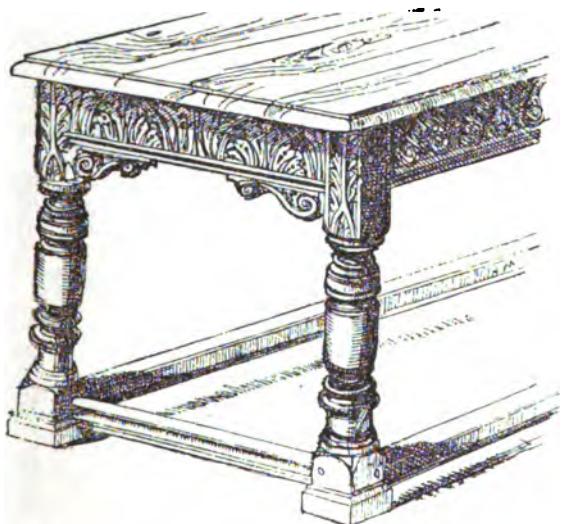
with mouldings which look like inverted cups and saucers piled upon an attic baluster. I call the framework insecure because I am describing what is commonly called a "telescope" table, or one which can be pulled out to twice its usual length, and, by the addition of extra leaves in its middle, accommodates twice the usual number of diners. Such a table cannot be soundly made in the same sense that ordinary furniture is sound. It must depend for its

support on some contrivance which is not consistent with the material of which it is made. Few people would like to sit on a chair the legs of which slid in and out, and were fastened at the required height with a pin. There would be a sense of insecurity in the notion eminently unpleasant. You might put up with such an invention in camp, or on a sketching expedition, but to have it and use it under your own roof, instead of a strong and serviceable chair, would be absurd. Yet this is very much what we do in the case of the modern dining-room table. When it is extended it looks weak and untidy at the sides; when it is reduced to its shortest length, the legs appear heavy and ill-proportioned. It is always liable to get out of order, and from the very nature of its construction must be an inartistic object. Why should such a table be made at all? A dining-room is a room to dine in. Whether there are few or many people seated for that purpose, the table might well be kept of an uniform length; and if space is an object, it is always possible to use in its stead two small tables, one of them being fitted with "flap" leaves, but each on four legs. These tables might be placed end to end when dinner-parties are given, and one of them would suffice for family use, while the other with its "flap" leaves folded down might stand against the wall or be used elsewhere. Tables of this kind might be solidly and stoutly framed, so as to last for ages, and become, as all furniture ought to become,

an heirloom in the family. When a man builds himself a house on freehold land, he does not intend that it shall only last his lifetime; he bequeaths it in sound condition to posterity. We ought to be ashamed of furniture which is continually being replaced. At all events, we cannot possibly take any interest in such furniture. In former days, when the principles of good joinery were really understood, the legs of such a large table as that of the dining-room would have been made of a very different form from the lumpy pear-shaped things of modern use.

The annexed woodcut is from a sketch of a table in the possession of Mr. E. Corbould, dating probably from the Jacobean period. It is of a very simple but picturesque design, and is certainly sound in principle of construction. Observe how cleverly the mouldings are distributed in the legs to give variety of outline without weakening them. In the modern "telescope" table, on the contrary, the mouldings are extravagant in contour, and the diameter of the legs is thereby reduced in some places to much less than the width necessary for strength. The whole ingenuity of the modern joiner has been concentrated on a clumsy attempt to make his table serve two purposes, viz., for large or small dinner-parties; but the old joiner has shown his skill in decorating his table-frame with a delicate bas-relief of ornament. And remember that it was from no lack of skill that this old table was not made capable of being enlarged

at pleasure. The social customs of the age in which it was produced did not require such a piece of mechanism. In those days the dining-table was of one uniform length whether a few or many guests were assembled at it; and I am not sure whether of the two fashions the more ancient one does not indicate a more frequent and open hospitality.



But be that as it may, if the Jacobean table had been required for occasional extension, we may be certain it would have been so constructed, and that too on a more workmanlike principle than our foolish telescope slide. In like manner, if the ladies and gentlemen of King James's time had found (as probably those of Queen Victoria's time would find) the wooden rail which runs from end to end of the table

inconvenient for their feet, it would certainly have been omitted. As it was, they probably kept their feet on the other side of it, or used it as a footstool. But to show how both these modern requirements may be met without forsaking the spirit of ancient work, I give a sketch of a modern

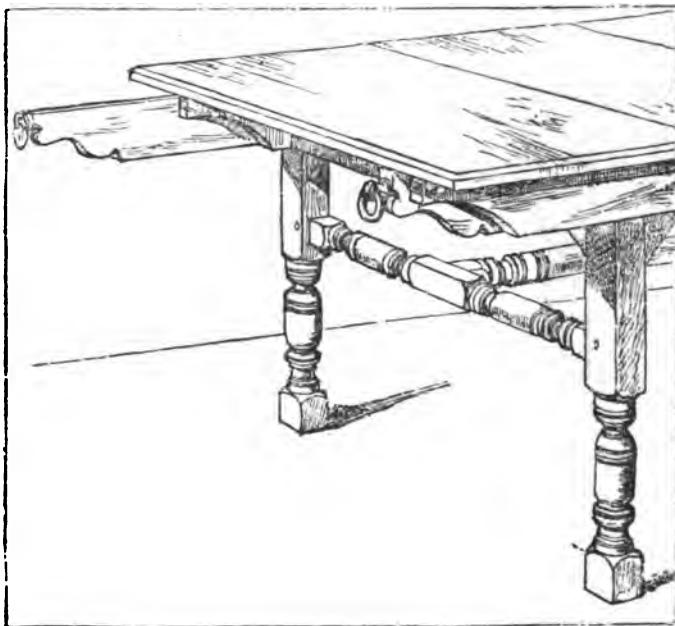
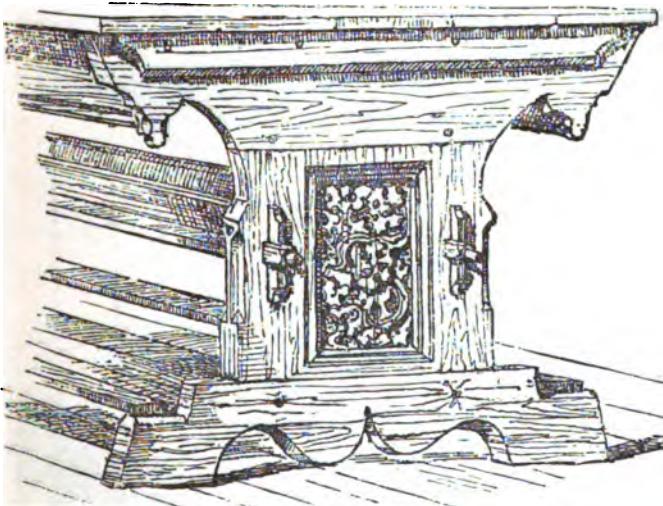


table constructed in accordance with old principles of design, but in such a manner that it may be lengthened for occasional use at each end, while the framing is arranged so that any one may sit at it with perfect convenience. In this case the additional "leaves" are supported by wooden bearers which run parallel with the sides of the table, and

may be pulled out by means of little rings attached to their ends.

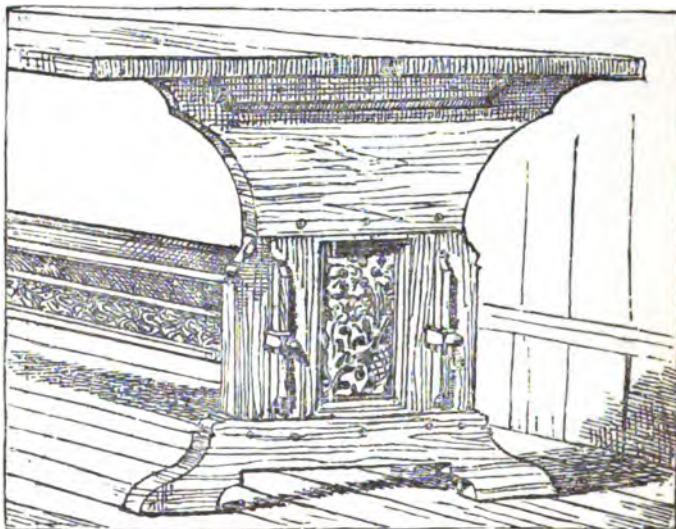
In this example, as in that of the Jacobean table, sunk castors could easily be introduced in the foot of each leg; but such an appliance is by no means necessary or desirable. A dining-table rarely requires to be moved from its ordinary



position. It should stand firmly on its legs at each corner. When it is fitted with castors, servants are perpetually pushing it awry.

The other tables represented are portions of the ancient furniture contained in the Rathhaus at Ochsenfurth, near Wurzburg, in Bavaria. They are made of pine, and constructed in such a manner that they can be taken to pieces with the greatest ease when occasion requires. The build-

ing which contains these and many other curious examples of mediæval furniture was completed in the year 1499, and probably the tables date from the same period, when it was customary to sit at only one side of the dining-table, while servants waited at the other. For this reason the tables are narrow, and do not afford accommodation for

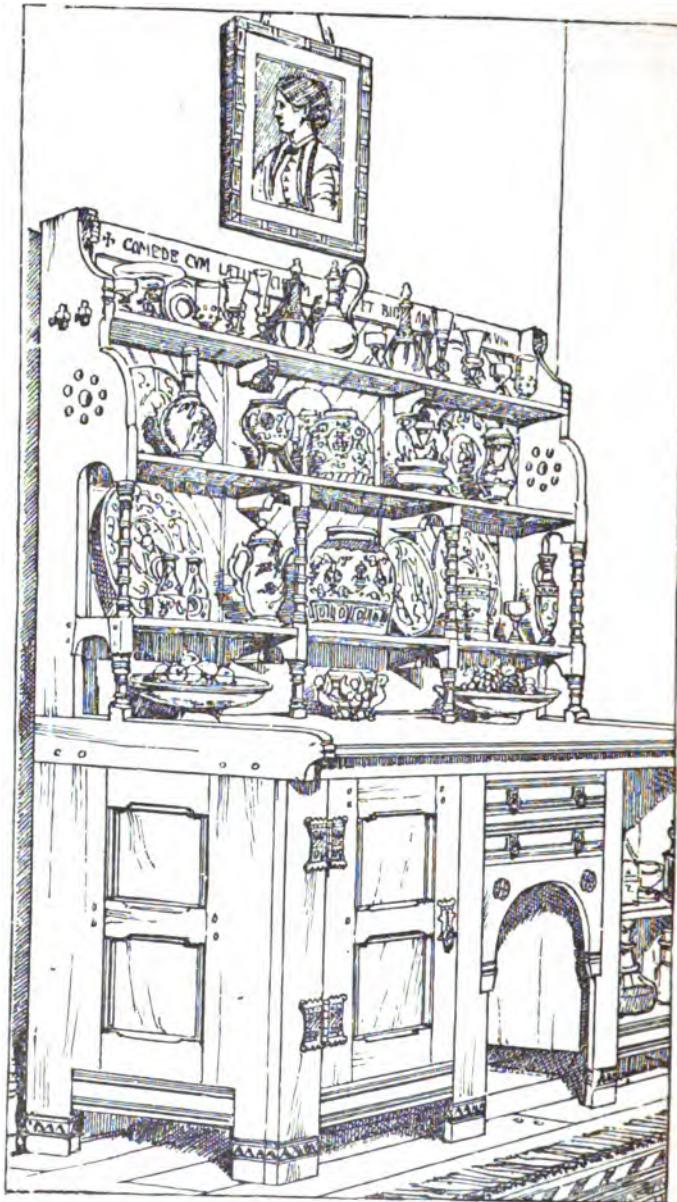


sitters at each end. With a little alteration they might, however, be easily adapted for modern use, and in any case they may serve as good examples of a design which is not only picturesque in effect, but practical and workmanlike as far as construction is concerned.

Without both these qualities all furniture is, in an artistic sense, worthless. And they are precisely the qualities

which have gradually come to be disregarded in modern manufacture. Examine the framing of a fashionable sofa, and you will find it has been put together in such a manner as to conceal as far as possible the principle of its strength. Ask any artist of taste whether there is a single object in a London upholsterer's shop that he would care to paint as a study of "still life," and he would tell you, not one. We must not infer from this that such objects are unpaintable simply because they are *new*. A few years' wear will soon fade silk or damask down to what might be a pleasant gradation of tint if the material is originally of a good and noble color. A few years' use would soon invest our chairs and tables with that sort of interest which age alone can give, if their designs were originally artistic. But, unfortunately, our modern furniture does not become picturesque with time,—it only grows shabby. The ladies like it best when it comes like a new toy from the shop, fresh with recent varnish and untarnished gilding. And they are right, for in this transient prettiness rests the single merit which it possesses.

Some years ago, when our chairs and tables were "hand-polished," the English housewife took a certain pride in their sheen, which was produced by a vast amount of manual labor on the part of footmen or housemaids. The present system of French-polishing, or literally *varnishing*, furniture is destructive of all artistic effect in its appearance, be-



DINING-ROOM SIDEBOARD,
executed from a Design by Charles L. Eastlake.

cause the surface of wood thus lacquered can never change its color, or acquire that rich hue which is one of the chief charms of old cabinet-work.

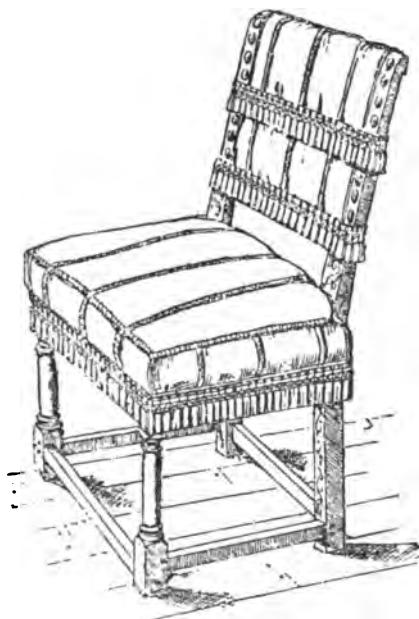
To return, however, to the question of design ; it is obvious that whatever reform is attempted in the field of household taste should be in strict conformity with modern requirements, to ignore which would be sheer affectation.

The general arrangement of an ordinary English sideboard is reasonable enough. It consists of a wide and deep shelf fitted with one or two drawers, and resting at each end on a cellaret cupboard. If this piece of furniture were constructed in a plain and straightforward manner, and were additionally provided with a few narrow shelves at the rear for displaying the old china vases and rare porcelain, of which almost every house contains a few examples, what a picturesque appearance it might present at the end of a room ! Instead of this, fashion once more steps in and twists the unfortunate *buffet* into all sorts of indescribable curves. It is bowed in front and "shaped" at the back ; the cupboard doors are bent inwards ; the drawer-fronts are bent outwards ; the angles are rounded off ; tasteless mouldings are glued on ; the whole surface glistens with varnish, and the result is — eminently uninteresting. To fulfil the first and most essential principles of good design every article of furniture should, at the first glance, proclaim its real purpose ; but the upholsterers seem to think it beto-

kens elegance when that purpose is concealed. Having already touched on the subject of wood-carving, as applied to the decoration of such objects, I will only add that, whatever the faults of its modern treatment may be, they are rendered doubly objectionable by the application of varnish. The moment a carved or sculptured surface begins to *shine*, it loses interest. But machine-made ornament, invested with an artificial lustre, is an artistic enormity which should be universally discouraged.

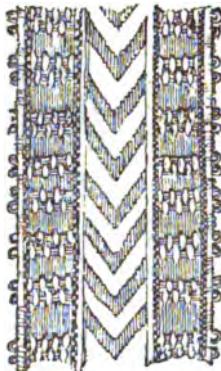
I know no better examples of dining-room chairs than some made in the early part of the seventeenth century which still exist in excellent preservation at Knole (near Sevenoaks), the seat of the late Earl de la Warr, to whose courtesy I am indebted for permission to make several of the sketches which illustrate these pages. If any of my readers wish to see furniture designed upon thoroughly artistic principles, they should visit this interesting old mansion, where they may walk through room after room and gallery after gallery filled with choice and rich specimens of ancient furniture, most of which has remained intact since the reign of James I. I had the good fortune myself to discover a slip of paper tucked beneath the webbing of a settee there, and bearing an inscription in Old English characters which fixed the date of some of this furniture indubitably at 1620. The sofas and chairs of that period are constructed of a light-colored close-grained wood,

the rails and legs being properly pinned together and painted, where the framework is visible, with a red lacquer

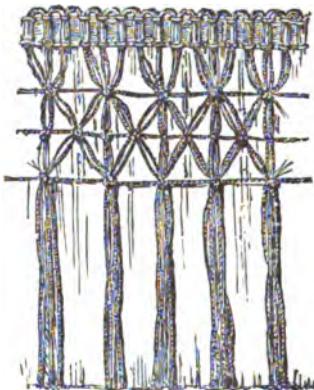


which is ornamented with a delicate foliated pattern in gold. The stuff with which they are covered was originally a rose-colored velvet, which has now faded into a scarcely less beautiful silver-gray. The backs and seats are divided into panels by a trimming composed of silk and gold thread woven into a pattern of exquisite design, and are also decorated horizontally with a knotted fringe of the same material. The arm-chairs of the same set are of two kinds,— one constructed with columnar legs like the smaller chair;

the other framed after a more picturesque fashion, but painted in the same style. The side rails which support

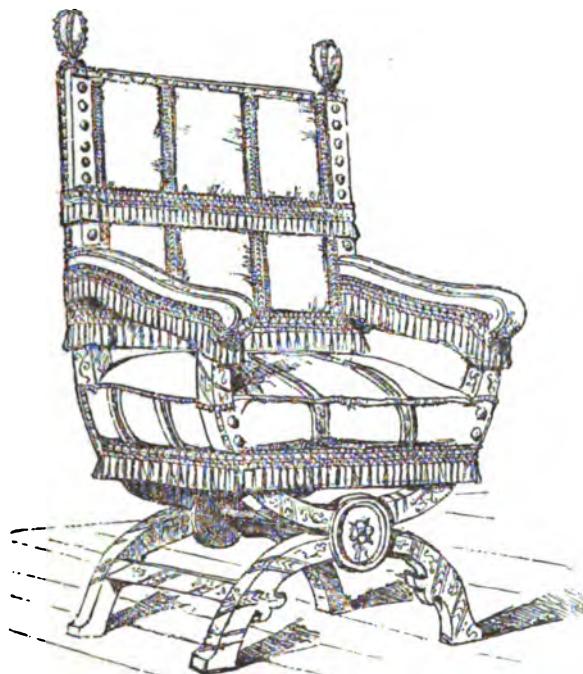


the back are studded, over the velvet, with large round copper-gilt nails punched with a geometrical pattern, while



a larger quartrefoil-headed nail marks the intersection of the framed legs below. The back consists of three rails, one at each side and one at the top, the lower rail being,

evidently for comfort's sake, omitted. Between these three rails a stout canvas bag is stretched, stuffed like the seat

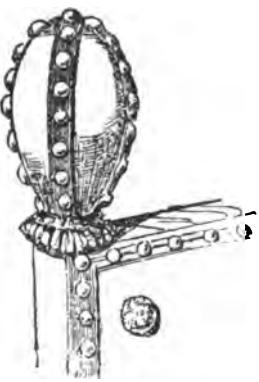


— which retains its elasticity to this day — with down or feathers, but to scarcely a greater thickness than an inch.



Thus, without assuming the padded lumpy appearance of a modern arm-chair, the back so constructed accommodates

itself at once to the shoulders of the sitter, and forms a most luxurious support. The egg-shaped finials at each angle of the back are composed of wood whipped over with thread silk, and decorated with gold braid and gilt nails.



I give a full description of this chair because I consider it one of the most perfect examples of its class which I have ever seen. The costliness of its material and mode of decoration may indeed render it unlikely that such furniture will ever be revived for ordinary use in our own day. But the general principle of the design need involve no more expense in execution than that which is incurred in any good upholsterer's shop.

There has been a slight improvement of late in the design of modern dining-room chairs, but they are still very far from what they ought to be, and the best are absurdly expensive. Perhaps the most satisfactory type is that which is commonly known in the trade as the "Cromwell" chair. Its form is evidently copied from examples of the seventeenth century. The seat is square, or nearly so, in plan; the legs are partly square and partly turned; the back slopes slightly outwards and presents a padded frame,

stretched between two upright rails, to the shoulders of the sitter. Both the seat and shoulder-pad are stuffed, or supposed to be stuffed, with horsehair, and are covered with leather, studded round the edges with brass nails. Sometimes the material called "American cloth" is substituted for leather. Some time ago I saw a set, or (as the shopkeepers delight in calling it) a "suite," of this kind in Tottenham Court Road, at two guineas per chair. There were also some arm-chairs corresponding in material (though not exactly in design) which were offered at £5 apiece. Considering that the wood employed was oak, this was certainly cheap compared with the prices of more fashionable establishments. But not long afterwards an architect showed me a design which he had made for an arm-chair cleverly carved in oak and very comfortably padded. It was well executed in the country for five guineas; in London the order would not have been undertaken for less than ten.

A feeling is, I trust, being gradually awakened in favor of "art furniture." But the universal obstacle to its popularity up to the present time has been the cost which it entails on people of ordinary means. And this is a very natural obstacle. It would be quixotic to expect any one but a wealthy enthusiast to pay twice as much as his neighbor for chairs and tables in the cause of art. The true principles of good design are universally applicable, and,

if they are worth anything, can be brought to bear on all sorts and conditions of manufacture. There was a time when this was so;* and, indeed, it is certain that they lingered in the cottage long after they had been forgotten in palaces.

Every article of manufacture which is capable of decorative treatment should indicate, by its general design, the purpose to which it will be applied, and should never be allowed to convey a false notion of that purpose. Experience has shown that particular shapes and special modes of decoration are best suited to certain materials. Therefore the character, situation, and extent of ornament should depend on the nature of the material employed, as well as on the use of the article itself.

On the acceptance of these two leading principles, now universally recognized in the field of decorative art, must always depend the chief merit of good design. To the partial, and often direct, violation of those principles, we may attribute the vulgarity and bad taste of most modern work.

* This was the time when the arts of design stood in close and fitting relation to the arts of production ; the time when the artist and the artisan were one, as in antiquity and the Middle Ages, instead of being, as at present, wide sundered as the poles. We would recommend all who wish to understand the state of things in past times to read Cardinal Wiseman's popular Lecture upon the Identification of the Artist and the Artisan. An American edition, edited by Miss E. P. Peabody, and dedicated by her to American workingmen and educators, was published at Boston in 1869 by Messrs. Lee and Shepard. — ED.

Let us take a familiar example of household furniture by way of illustration. A coal-box, or scuttle, is intended to contain a very useful, but dirty, species of fuel. It is evident, looking to the weight of the substance which it is destined to hold, that iron or brass must be the best and most suitable material of which a coal-box could be made. It is also obvious that if it be invested with any ornamental character beyond that which may be afforded by its general form, such ornament should be of the simplest description, executed in color of the soberest hues. But what is the coal-box of our day? Brass has been almost entirely discarded in its manufacture, and though iron is retained, it is lacquered over with delicate tints, and patterns of flowers, etc., utterly unsuitable in such a place. Nor is this all. Of late years, *photographs* have been introduced as an appropriate decoration for the lid and sides. Could absurdity of design be carried further? We might, with as much artistic propriety, make *papier-mâché* pokers, and hang our chimney-pieces with Valenciennes.

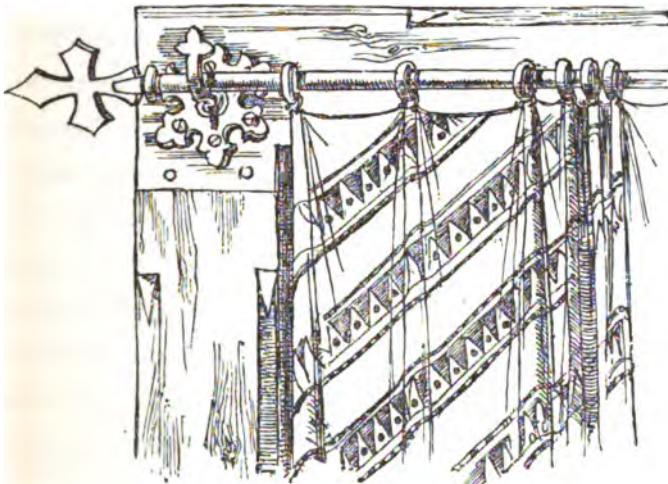
Almost all the "fashionable" shapes for fenders, grates, and fire-irons are selected on a principle which utterly ignores the material of which they are made. The old type of fender in use about fifty years ago consisted of thin iron plates, perforated and framed between bars of brass or steel. It was not very graceful in design, certainly, but it was infinitely better art than the curvilinear and elaborate mon-

strosities which are produced in Birmingham and Sheffield at the present time. Moreover, it answered the purpose of protecting women's dress from contact with the fire much more effectually than they do.

In this and a hundred other cases the taste of the public and of the manufacturers has become vitiated from a false notion of what constitutes beauty of form. Every article of upholstery which has a curved outline, no matter of what kind the curve may be, or where it may be applied, is considered "elegant." Complexity of detail, whether in a good or bad style of ornament, is approved as "rich," and with these two conditions of so-styled elegance and richness, the uneducated eye is satisfied. With regard to the special instance in question, it happens that as coal was not commonly burnt in English dwelling-houses before the close of the seventeenth century, the form of fender now in use was not invented until after the decline of decorative art. It has therefore never assumed a satisfactory form for ordinary sale. Some good examples, indeed, are occasionally to be met with at the mediæval metal-workers'; but their present cost is, on an average, about three times that of other fenders. While such extravagant prices are kept up for articles which, if supplied in the ordinary way of trade, would be as cheap as anything else, it is impossible to expect a thorough reform in household taste.

The absurd fashion which regulates the arrangement of

modern window-hangings cannot be too severely condemned, on account both of its ugliness and inconvenience. Curtains were originally hung across a window or door, not for the



sake of ornament alone, but to exclude cold and draughts. They were suspended by little rings, which slipped easily over a stout metal rod, perhaps an inch or an inch and a half in diameter. Of course, between such a rod (stretched across the top of the window) and the ceiling, a small space must always intervene; and, therefore, to prevent the chance of wind blowing through in this direction, a boxing of wood became necessary, in front of which a plain valance was hung, sometimes cut into a vandyke-shaped pattern at its lower edge, but generally unplaited. As for the curtains themselves, when not in use they hung straight down on

either side, of a sufficient length to touch, but not to sweep the ground.

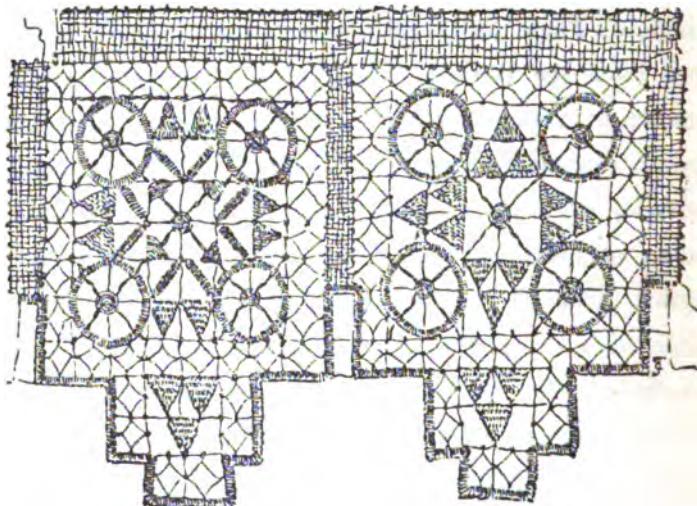
Now, observe how we have burlesqued this simple and picturesque contrivance in our modern houses. The useful and convenient little rod has grown into a huge lumbering pole as thick as a man's arm, but not a whit stronger than its predecessor; for the pole is not only hollow, but constructed of metal far too thin in proportion to its diameter. Then, in place of the little finials which used to be fixed at each end of the rod, to prevent the rings from slipping off, our modern upholsterer has substituted gigantic fuchsias, or other flowers, made of brass, gilt bronze, and even china, sprawling downwards in a design of execrable taste. Sometimes this pole, being too weak for actual use, is fixed up simply for ornament,—or rather, let me say, for pretentious show,—while the curtain really slides on an iron rod *behind* it. Instead of the wooden boxing and valance, a gilt cornice, or canopy, is introduced, contemptible in design, and worse than useless in such a place; for not only does it afford, from the nature of its construction, no protection against the draught behind, but, being made of thin sharp-edged metal, it is liable to cut and fray the curtain which it crowns. The curtains themselves are made immoderately long, in order that they may be looped up in clumsy folds over two large and eccentric-looking metal hooks on either side of the window. The result of this

needless and ugly complication is that in a London house the curtains are seldom drawn ; dust gathers thickly in their folds, the stuff is prematurely worn out, and comfort as well as artistic effect is sacrificed to meet an upholsterer's notion of "elegance."

While on the subject of curtains, it may be as well to add a few words regarding the employment of fringe. Fringe, as Pugin justly pointed out, was originally nothing more than the threads of silk or woollen stuff, knotted together at a ragged edge, to prevent it from unravelling further. By degrees they came to be knotted at regular intervals, so that at length this contrivance grew into a system of ornament, which survived the necessity of its original adoption. But long after the use of detached fringe, it continued to be made of threads alone, and threads of the same quality as the stuff. Now, manufacturers not only have lost sight of the original *motive* of fringe, but make it of fantastically turned pieces of wood, twisted round indiscriminately with silk and woollen thread ; and these are often attached to a valance scarcely deeper than the fringe itself ! I have even seen cord fringe sewn on stools, fire-screens, etc., where it is utterly inappropriate, and where, in short, no one but a modern upholsterer would ever think of putting it.

The lace trimmings and edgings used for "antimacassars" and similar articles of household use are often open

to objection on account of the flimsiness and extravagance of their design. It is a great pity that ladies who devote much of their time to the execution of the wretched patterns sold at "fancy-work shops" do not exercise a little more discrimination in their choice. A little pains, together with a careful examination of old specimens to be found at



the South Kensington Museum and elsewhere, would soon enable them to reform their taste in this respect, and acquaint themselves with the general principles on which such work should be designed and carried out. The annexed specimen of hand-made lace is from the work of a young lady who has given some attention to the subject, and evidently with much profit. It will be seen that the

lace trimming is here divided into compartments which, though similar in general design, display some variety of detail. This is exactly in accordance with the spirit of old and sound principles of manufacture.

In the early part of this century, window-curtains were only made of silk or damask. The material known as "rep" was next introduced, and was in many respects superior to what had been used before. But the Germans have invented a still better stuff,—a mixture of silk, wool, and cotton,—called *cotelan* in the shops, which is often worked in diaper patterns of excellent design. It is one of the most artistic examples of modern textile fabric which I know. To the French we are indebted for a heavy ribbed material decorated with broad bands or stripes of color running transversely to its length, and resembling the pattern of a Roman scarf. This stuff has been much in vogue of late years, particularly among artists and people of good independent taste.

Another French material, called "Algerine," appeared for a short while in the London shops. It was made chiefly of cotton, and was also designed with horizontal stripes of color on an unbleached white ground. In effect, it was all that could be wished, and it had, moreover, the additional advantage of being washable. But, of course, because it was cheap, and about the best thing of the kind which had appeared for many years, it found few admirers

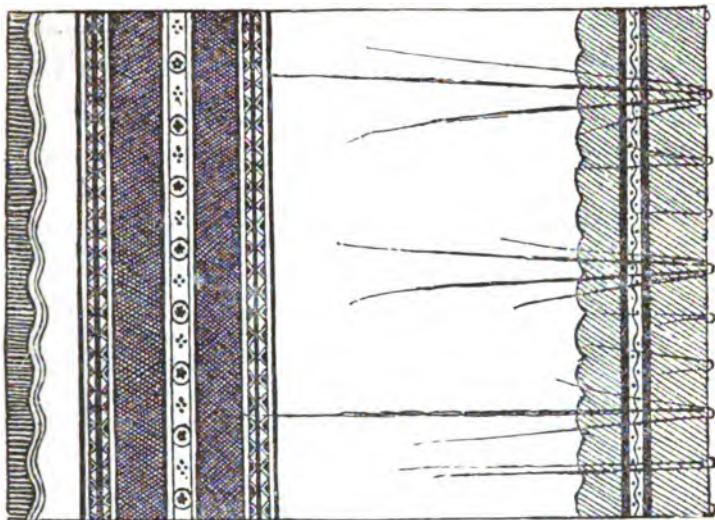
and but little demand. Having recently inquired for it at a well-known establishment in Oxford Street, I was told that its manufacture had been discontinued, or, at all events, that no more could be procured from France.* The new *cretonne* now used for bed furniture, etc., is a good substitute for chintz, in so far as it will wash, and does not depend for effect on a high glaze. But the examples of this material which I have hitherto seen are not very satisfactory in design.

There is also a new kind of damask now made of plain color, either green or crimson, enriched with stripes, worked in various patterns with gold-colored silk. It is not so expensive as *cotelan*, being much lighter in substance, but the design is very good. In this case the stripes run parallel to the length of the curtain, and thus give greater apparent height to the room in which they are hung. Horizontal stripes, on the contrary, have a tendency to make a low room look lower, though it must be confessed that the folds of a curtain are more agreeably defined in this manner than when the stripes run parallel to them, and thus confuse the eye.

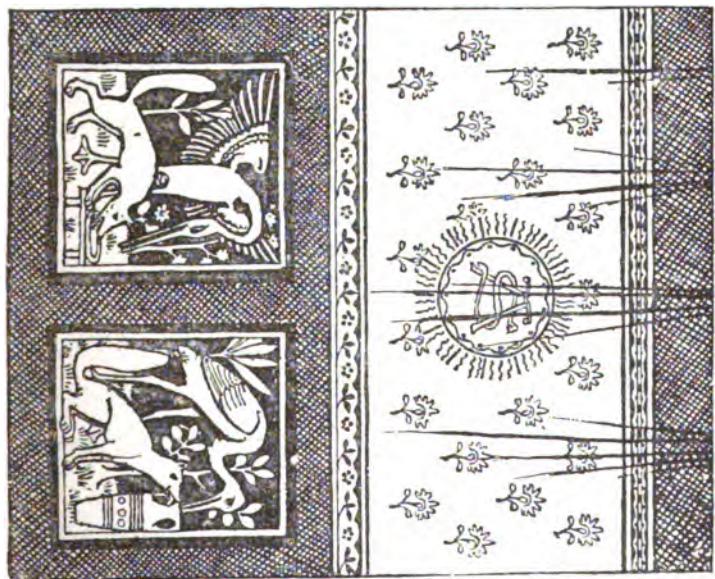
Some very beautiful specimens of *portière* curtains have recently been made from the respective designs of Mr. A. W. Blomfield, architect, and of Mr. C. Heaton. They are

* I have since seen some good specimens of a similar material at the shop of Mr. Dorne, of Harriet Street, Lowndes Square.

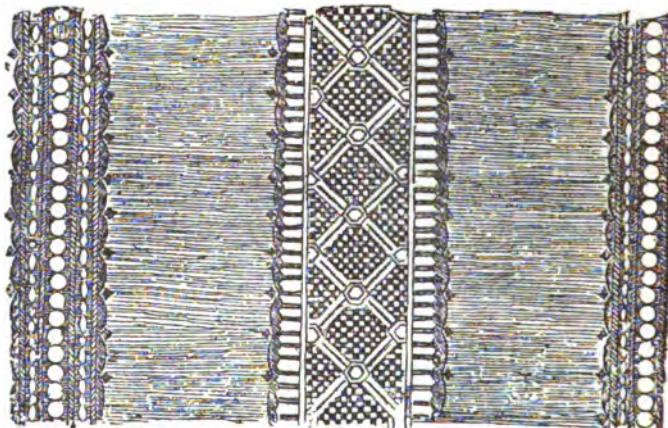
XIII.



EMBROIDERED CURTAINS,
manufactured from Designs by C. Haudin.



composed of velvet and other stuffs, embroidered by hand and decorated with deep borders, consisting of alternate stripes of velvet and common horse-girths. It is a remark-

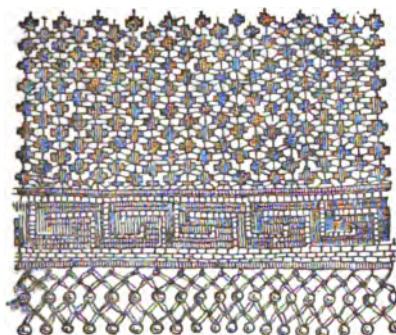


able fact that horse-girths (as well as certain kinds of coach-trimmings) traditionally preserve the spirit of some very excellent designs, which have probably varied very little in pattern and general distribution of color, during the past century.

Two specimens of the curtains designed by Mr. Heaton are here given in illustration. One of them is decorated in *appliqué* work with a representation of *Æsop's* fable, "the Fox and the Stork."

For summer curtains I have seldom seen a better material than that which is known in this country as "Swiss lace." It is made of stout thread-cotton, and worked in

two or three small but well-defined patterns. It is apt to shrink a little in washing, but is otherwise faultless in a practical point of view; while in design it is infinitely su-



perior to the ordinary muslin curtain, on which semi-naturalistic foliage and nondescript ornament is allowed to meander after an extravagant and meaningless fashion. It is not that "nondescript" ornament must necessarily be bad,—it is not that semi-naturalistic leaf-patterns are radically wrong in principle,—but simply that English and French designers were, until recently, unable to treat these elements of decoration in a proper and artistic spirit.

Happily a great improvement has taken place within the last few years in the character of almost every kind of textile fabric used for curtains and upholstery. Patterns, often of great artistic excellence and based upon a legitimate adaptation of form in vegetable life, are to be seen in the shop windows; and skilful combinations of color in secondary and

tertiary tints, which it would have been impossible to procure a few years ago, may be found in *portières* and window-hangings in many varieties of material, and produced at a price which is quite within reach of ordinary means. Speaking generally, one may say that this department of industrial art presents a far more hopeful prospect than any other for the advance of “household taste.”



CHAPTER IV.

THE FLOOR AND THE WALL.

MODERN manufacture may perhaps be said to have received the greatest aid from science at a period precisely when the arts of design had sunk into their lowest degradation. A twofold error sprang from this *mésalliance*. In the first place, bad ornament was multiplied into vicious elaboration ; and, secondly, the eye became accustomed to appreciate and afterwards to desire a certain quality of finish and ignoble neatness, which while it is an almost inevitable result of machinery in its perfected use, must at the same time be utterly opposed to a free and vigorous style of decoration. Every lady recognizes the superiority of hand-made lace and other textile fabrics over those which are produced by artificial means. The same criterion of excellence may be applied to almost every branch of art-manufacture. The perfect finish and accurate uniformity of shape,—the correct and even balance of pattern-form which distinguish European goods from those of Eastern nations, and English goods especially from those of other countries in Europe,—indicate degrees not

only of advanced civilization, but, inversely, of decline in taste.

Our table-glass and porcelain, for example, have long been remarkable for pureness of material and symmetry of outline. Old Venetian glass and Italian majolica-ware were, on the contrary, seldom quite symmetrical in shape, or entirely free from natural defects. They depended for their beauty on qualities which cannot be tested by rule and compass, or be insured by ordinary care. But the variety of their forms was endless, and every form had a grace and beauty of its own. The lovely colors with which they were invested may indeed, in some instances, have been the result of certain chemical combinations which modern science has failed to reproduce. But they owe their chief charm to the taste with which those colors were opposed to each other, not to the evenness and equality of their tone. In fact, the very irregularity of form and inequality of tint which distinguish these objects of ancient art, conduced towards their real beauty; for they were the evidence of human handiwork, and that to the end of time will always be more interesting than the result of mechanical precision. Of course, division of labor and perfection of machinery have had their attendant advantages, and it cannot be denied that many articles of ancient luxury are by such aid now placed within reach of the million. But, although it would be undesirable, and indeed

impossible, to reject in manufacture the appliances of modern science, we should be cautious of attaching too much importance in decorative art to those qualities of mere elaboration and finish which are independent of thought and manual labor.

The textile fabrics of Persia, Turkey, and India have long been famous for the graceful harmony with which their colors are blended. But, beyond a general uniformity of purpose which is preserved in the design, the whole system of their ornament is absolutely careless. Examine any old and good specimen of an Eastern carpet, and you will probably find a border on the right in which the stripes are twice as broad as those on the left. There are exactly thirteen of these queer-looking angular flowers at this end of the room; over the way there are only twelve. At the north corner, near the window, that zigzag line ends in a little circle; at the south, in a square; at the east, in a dot; at the west, there is nothing at all. This is in the true spirit of good and noble design. On the Continent, as well as in this country, Oriental goods are often imitated; but the imitation is a failure, because the English and French designers look with disdain on the irregularity of Eastern work. In their eyes nothing can be quite beautiful of which the two opposite sides are not precisely alike. Accordingly the whole carpet is planned, line for line and spot for spot, with studied accuracy

throughout. The result, no doubt, will be found mathematically correct by any one who takes the trouble to measure it, but the vigor and independence of the original are utterly lost in the copy.

Choose, then, the humblest type of Turkey carpet or the cheapest hearth-rug from Scinde, and be sure they will



afford you more lasting eye-pleasure than any English imitation. As for the specimens of our own peculiar national taste in textile art, the rose-wreaths, the malachite marble patterns, the crimson *moire antique* with borders of

shaded vine-leaves, the thousand-and-one pictorial monstrosities which you see displayed in the windows of Oxford Street and Ludgate Hill,—they are only fit to cover the floor of Madame Tussaud's Chamber of Horrors.*

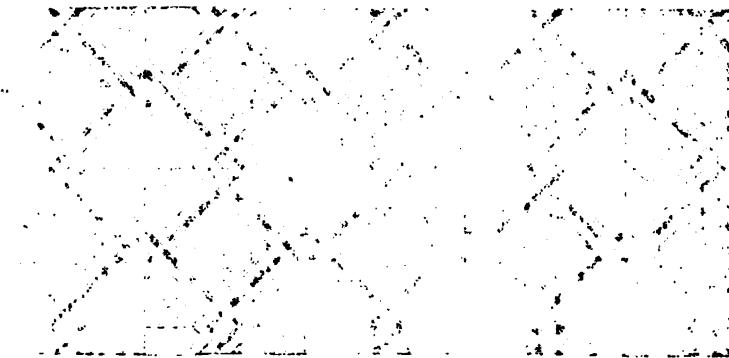
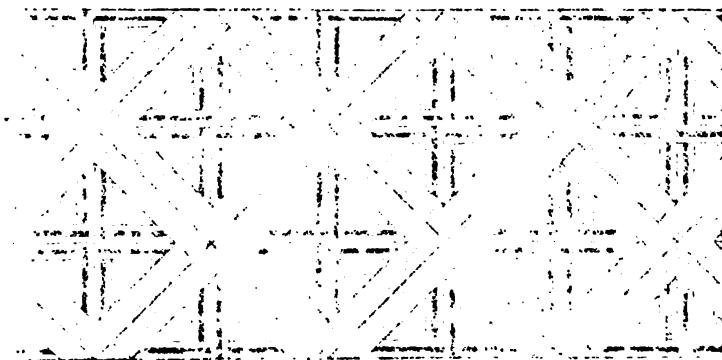
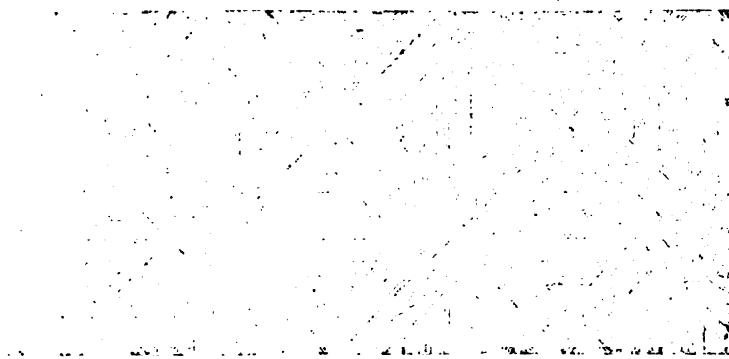
It is curious that the English, who take pains that the patterns of their carpets shall be worked out with such nice accuracy, should be quite indifferent to the symmetry of their general outline. Except in the dining-room of an English house, one rarely sees such a thing as a square (or perhaps I should say a *rectangular*) carpet. Two sides of it at least are sure to be notched and chopped about in order that they may fit into the various recesses caused by windows and the projection of the chimney-breast. This is essentially a modern fashion, and a very objectionable one. In the first place, much of the material is cut (as the phrase goes) "to waste." Secondly, a carpet once laid down in a room will never suit another (although it is often convenient to make such changes) without further alterations. Thirdly, the practice of entirely covering up the floor, and thus leaving no evidence of its material, is contrary to the first principles of decorative art, which require that the nature of construction, so far as is possi-

* "The moment one is impressed with the idea of walking or sitting upon what no person in his senses would think of walking or sitting upon, a painful sense of impropriety is experienced, proportioned in intensity to the vivacity with which this misappropriation of judicious design is expressed in the fabric." — SIR DIGBY WYATT, *Report*, etc.

ble, should always be revealed, or at least indicated, by the ornament which it bears. No one wants a carpet in the nooks and corners of a room ; and it is pleasant to feel that there, at all events, the floor can assert its independence. It is true that the color of the deal boards, especially when they become old and dirty, is by no means satisfactory, but a little of the staining-fluid now in common use will meet this difficulty at a merely nominal cost.

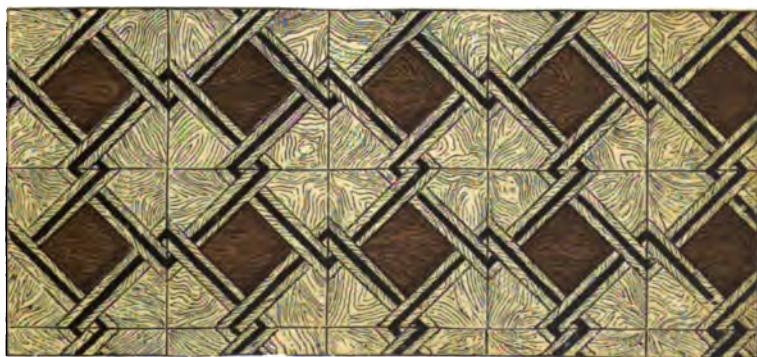
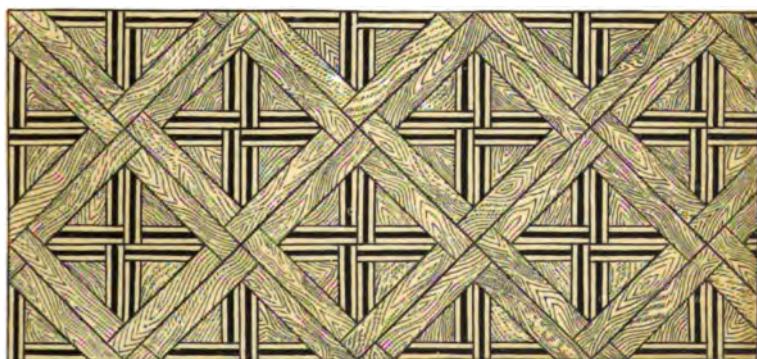
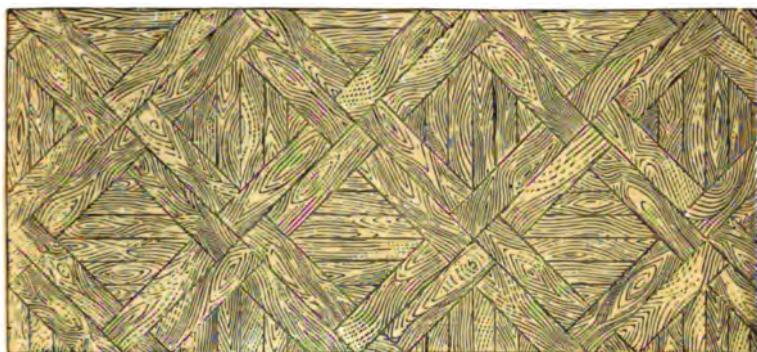
The floors of good old French mansions were often inlaid with variously colored wood arranged in geometrical patterns. This branch of decorative art, known as *parquetry*, has been of late years revived in England, and is much in vogue at country-houses. Parquetry floor-borders are now supplied at a price which is scarcely greater per superficial foot than that paid for a good Brussels carpet. With such a border projecting two or three feet from the wall all round, the carpet need not be carried into the recesses and corners of a room, but may be left square at the sides. It is hardly necessary to say that the effect of this arrangement, including as it does the additional grace of inlaid wood-work, is infinitely more artistic and interesting than that which the ordinary system presents.

The annexed illustrations are from specimens of parquetry floors and floor-borders, manufactured by Mr. Arrowsmith of Bond Street, whose name has long been associated with the revival of this art.



The floor should never be revealed, or at least indicated, more than the wall bears. No one wants a carpet to cover the greater part of a room; and it is pleasant to think that, in quiet events, the floor can assert its individuality. The fact that the color of the deal boards, which have very become old and dirty, is by no means so dark as that of a little of the staining-fluff now on board, does not meet this difficulty at a merely nominal cost. The floors of good old French mansions were often bordered with closely colored wood arranged in geometric patterns. This branch of decorative art, known as *parquetry*, has been of late years revived in England, and is now in vogue in country houses. Parquetry floor borders are supplied at rates which is scarcely greater yet steeper than those charged for a good Brussels carpet. With such a border running two or three feet from the wall all round, it need not be carried into the recesses and corners of a room, but may be left square at the sides. It is hardly necessary to say that the effect of this arrangement is better, as it does the additional grace of inlaid wood, which is surely more unusual and interesting than the ordinary vocabulary system presents.

The illustrations are from specimens of parquetry floor borders, manufactured by Mr. Arrowood, 10, Newgate Street, whose name has long been associated with the credit of this art.



PARQUETRY FLOORS.

the effect of the presence of a small amount of water on the properties of the polymer.

EXPERIMENTAL METHODS

The polymer was prepared by the method of Kelen et al.¹ and purified by precipitation in methanol.

The infrared spectra were recorded with a Perkin-Elmer Model 237 spectrometer equipped with a variable temperature cell holder.

The ultraviolet spectra were recorded with a Varian Model 630 ultraviolet spectrometer equipped with a variable temperature cell holder.

The viscosity measurements were made with a Brabender viscometer at 30°C. in benzene solution.

The thermal analysis was carried out with a DuPont instrument at a heating rate of 10°C./min.

The electron spin resonance spectra were recorded with a Varian Associates Model 4500 ESR spectrometer.

The infrared spectra of the polymer in the dry state were recorded with a Perkin-Elmer Model 237 spectrometer equipped with a variable temperature cell holder.

The infrared spectra of the polymer in the wet state were recorded with a Perkin-Elmer Model 237 spectrometer equipped with a variable temperature cell holder.

The ultraviolet spectra of the polymer in the dry state were recorded with a Varian Model 630 ultraviolet spectrometer equipped with a variable temperature cell holder.

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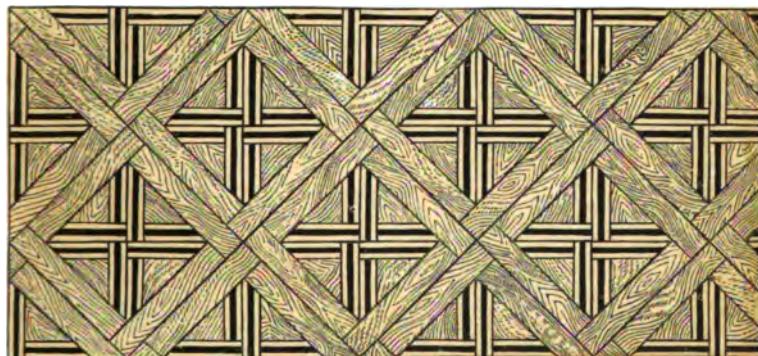
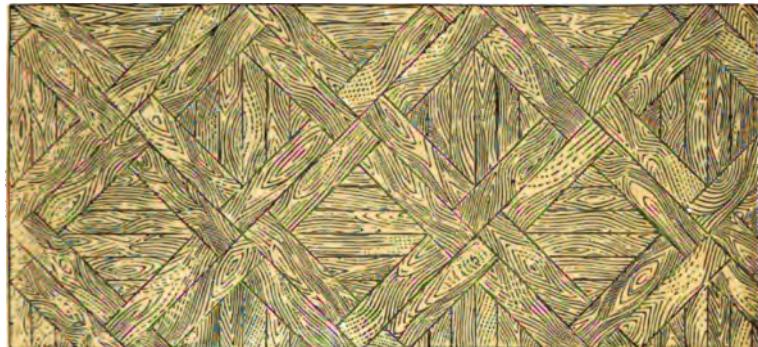
The electron spin resonance spectra of the polymer in the wet state were recorded with a Varian Associates Model 4500 ESR spectrometer.

The infrared spectra of the polymer in the dry state were recorded with a Perkin-Elmer Model 237 spectrometer equipped with a variable temperature cell holder.

The infrared spectra of the polymer in the wet state were recorded with a Perkin-Elmer Model 237 spectrometer equipped with a variable temperature cell holder.

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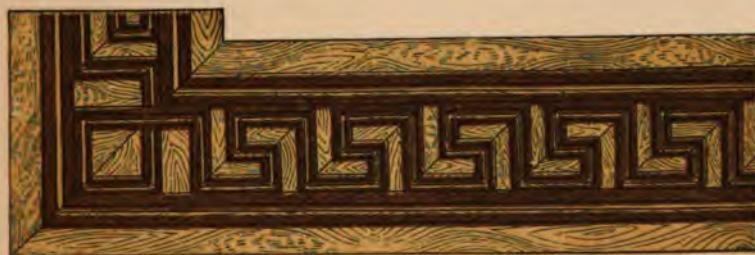


PARQUETRY FLOORS.

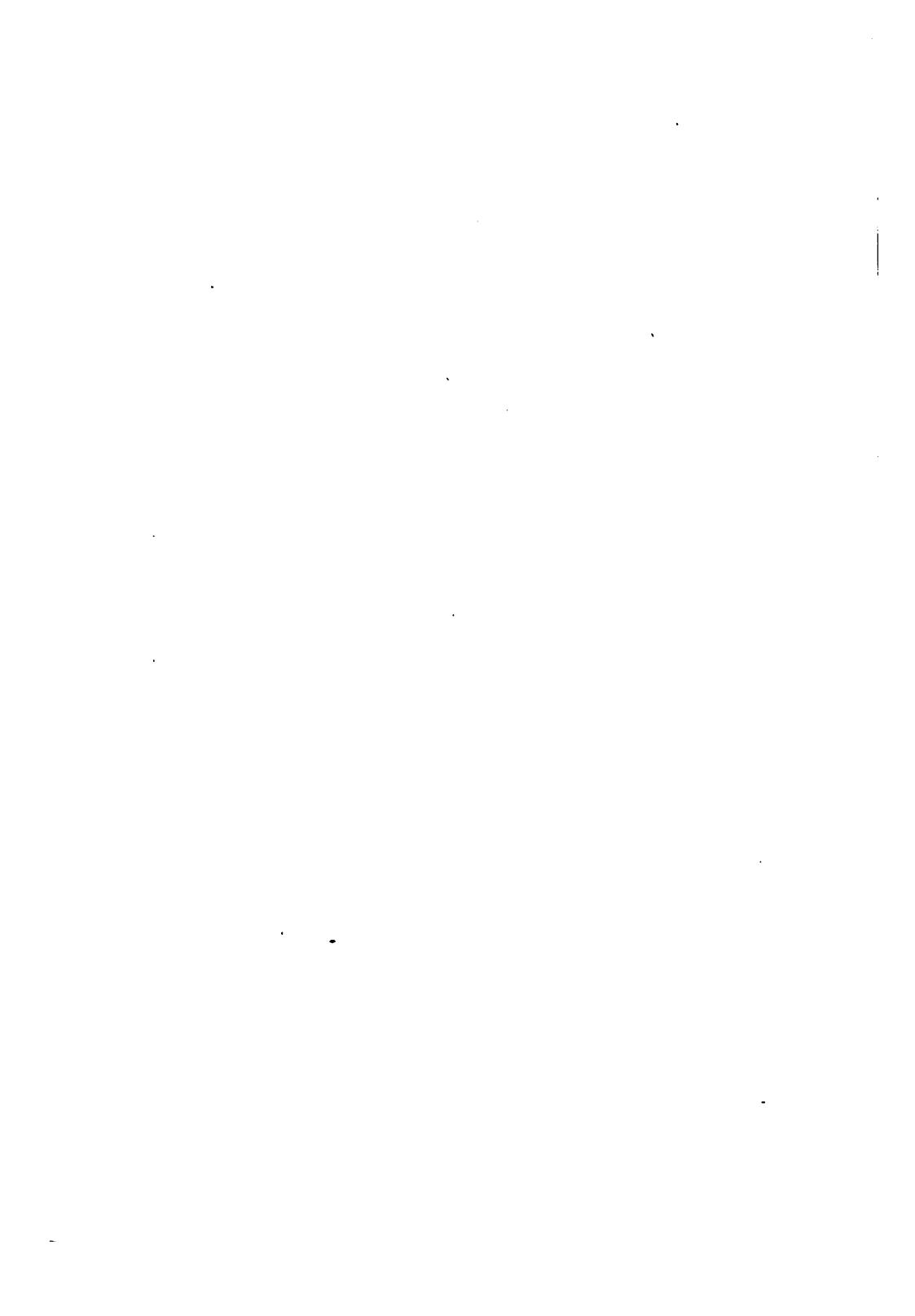


PARQUETRY FLOOR BORDERS.





PARQUETRY FLOOR BORDERS.

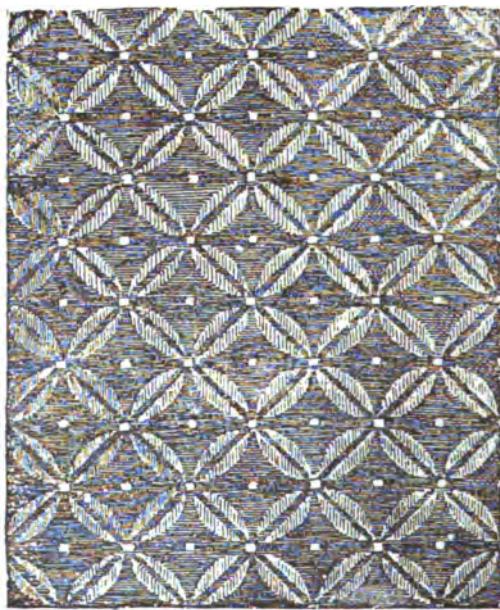


With regard to the style of the carpet, it may be assumed that, except in a few rare instances, where an European influence has been brought to bear on the manufacture of the East, all Oriental work is excellent. Care should be taken, however, to avoid those designs which are remarkable for over-brilliance of color. They are apt to be inharmonious with the rest of the furniture, and rich Oriental dyes frequently have a deleterious effect on the material which they stain. The crimson used in Scinde rugs, for instance, is especially destructive, and the portions dyed with this color wear out long before the rest. The dull Indian red is far more enduring, and is also more likely to blend well with the surrounding tints.

Turkey carpets are hardly dearer than the best produc-

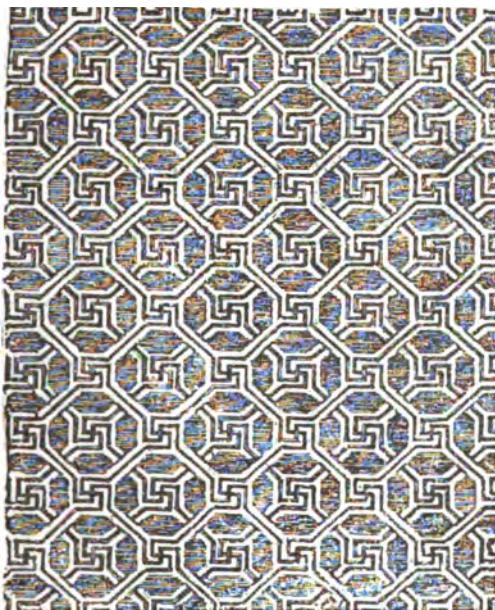


tions of this country, but there are some English carpets, — such as those known as Kidderminster,— of excellent design, and of course much cheaper than any which can be imported from abroad. There is no reason why true principles of design should not be found in the humblest object



of household use, and so far as European goods are concerned, it not unfrequently happens that the commonest material is invested with the best form and color. Carpets are no exception to this rule. In London shops their artistic worth is at present a matter of mere chance, and is certainly independent of all pecuniary considerations.

The simplest diapered grounds are the best, and it is desirable that the prevailing tint of a carpet should contrast rather than repeat that of the wall-paper. Large sprawling patterns, however attractive they may be in color, are utterly destructive of effect to the furniture which is placed



on them, and, above all, every description of shaded ornament should be sternly banished from our floors.*

* The following passage, from a pamphlet entitled "Mode oder Princip," by Karl Krumbholz, is worth translating, as it sets forth the true principles of design in carpets: "In general little or no attention is paid to the law that the flat should be decorated with flat ornament, i. e. with designs which either represent a flat surface or whose handling is flat. This does not exclude the use of

Next to the mistakes committed in the design of carpets, there are few artistic solecisms more apparent than those which the paper-stainers perpetrate by way of decoration. Concerning taste, as the old Latin adage informs us, there is no disputing; and if people *will* prefer a bouquet of flowers or a group of spaniels worked upon their hearth-rug to the conventional patterns which are adopted by the

fruits, flowers, leaves, and arabesques; it only requires that they should be treated flatly, lying somewhat like plants in a herbarium, and not in relief with effects of light and shade. This principle is applicable to the decoration of floors, walls, mosaics, carpets, tapestries, and furniture. According to it, any flat surface, as that of a carpet, for example, should be decorated with a symmetrical and flat pattern throughout, which would give it a quiet surface and present the same aspect from different points of view. Instead of this, we find a French carpet, which has been greatly admired, bewitched with the semblance of a primeval forest full of vigorous interlaced moss-covered tree-trunks and great flaunting tropical plants. How can a peaceful citizen, clad in a dressing-gown, and with a long pipe in his mouth, be expected to walk over such a dangerous wilderness, which would be better suited to an inhabitant of the Tropics? And furthermore, does such a carpet fulfil its proper end, which is to relieve the objects in a room, its furniture, its works of art, and its entire decoration? Does it give to him who lives in it that agreeable repose and rest to the spirit which he should find in his home?" The false taste which produced and accepted such monstrosities in design has been very much corrected of late years, both in England and America, by the influence of Eastern rugs and carpets. American cities are now abundantly supplied with the products of Indian, Turkish, and Algerian looms, which find a ready market. And here we may take occasion to acknowledge the praiseworthy efforts of Messrs. J. R. Bumstead & Co., a well-known Boston firm, to offer to the public the most beautiful examples of such products, as well as of the best English tiles, wall-papers, French cretonnes, etc., etc. The head of the establishment, which is one of the very best of its kind in the United States, has a real interest in the growth of taste, and deserves praise for his public spirit.—ED.

Indian and Turkish weavers, it is difficult to convince them of their error. We require no small amount of art instruction and experience to see *why* the direct imitation of natural objects is wrong in ornamental design. The *quasi-fidelity* with which the forms of a rose, or a bunch of ribbons, or a ruined castle, can be reproduced on carpets, crockery, and wall-papers will always possess a certain kind of charm for the uneducated eye, just as the mimicry of natural sounds in music, from the rolling of thunder to the cackling of poultry, will delight a vulgar ear. Both are ingenious, amusing, attractive for the moment, but neither lie within the legitimate province of art.

Now, about the time that the famous "Battle of Prague" became a favorite exercise with youthful pianists, and fathers and brothers were daily bored with the musical imitations of roar of cannon, clashing of swords, trample of horses, and shrieks of the dying,—at a period, I say, when all these deplorable consequences of war were brought before us in a most emphatic and Pre-Raphaelite manner on Mr. Broadwood's well-known instruments, by young ladies of an age varying from ten to sixteen,—just at this epoch the worst style of art which this country has ever seen prevailed throughout the whole field of design. Upholstery was in bad taste; glass and china were in bad taste; cabinet-work was in bad taste. But of all the ugly fashions of that day, by far the most contemptible was that

of paper-hangings. Sometimes, in tearing down the paper from old walls where it has been allowed to accumulate (a very slovenly and unhealthy practice, by the way), the workman, after removing two or three layers of paste, etc., will come upon a curious specimen of mural decoration, which embodies in its pattern sometimes a suggestion of landscape ; sometimes a bit of ornamental gardening in impossible perspective ; sometimes a group of foreign birds, repeated at regular intervals ; but often a curious combination of these diverse elements of design, mixed up with huge flowers and creeping plants, meandering over the whole surface of the wall.

Such were the eccentric forms with which our sires surrounded themselves, and which are, I need scarcely add, all widely removed from true principles of taste. Indeed, common sense points to the fact, that as a wall represents the flat surface of a solid material, which forms part of the construction of a house, it should be decorated after a manner which will belie neither its flatness nor solidity. For this reason all shaded ornament and patterns, which by their arrangement of color give an appearance of relief, should be strictly avoided. Where natural forms are introduced, they should be treated in a conventional manner, i. e. drawn in pure outline, and filled in with flat color, never rounded. No doubt many excellent examples of arabesque and other surface-decoration, as at Pompeii and in

the Loggie of the Vatican, may be cited, where a certain degree of roundness has been aimed at in the case of animal form; but such examples excel not *because* of their style, but in spite of it. Moreover, it must be remembered that these paintings were the actual handiwork of consummate artists; and as we cannot hope to imitate, by machine-printed paper, the refinement of manual skill, it is better that we should limit our designs to those forms which need no such delicacy of treatment.

In the Middle Ages it was customary to decorate the walls of the most important rooms of a public building or private mansion with tapestry; and there is no doubt that a rich and picturesque effect was thus obtained which no other means could produce. But it is obvious that the mere expense of such a practice, to say nothing of the consideration of cleanliness (especially in town-houses, where dust collects with great rapidity), would render it out of the question for modern appliance. In later times stencil-painting was the first step towards a simple style of mural ornament, and indeed it is still in vogue throughout Italy and other parts of the Continent.* It consists, as some of my readers may be aware, of applying flattened color to a wall with a brush over perforated plates of zinc or

* In Italy this method of decoration is surprisingly cheap, and often very elaborate. It is not only applied to walls and solid ceilings, but also to false ceilings made of painted canvas stretched from wall to wall. — ED.

other metal. These perforations may be cut into an endless variety of patterns ; and certainly a plaster surface thus decorated has many advantages over one which has been lined with paper, particularly in a warm climate. The plates too, when once prepared for a satisfactory design, may be used again at pleasure elsewhere, and the space between the diapered patterns thus formed may be varied to suit the size of the room. Still, it must be confessed that the more recent invention of paper-hangings supplies a cheaper, readier, and, to our English notions of comfort, a more satisfactory means of internal decoration.

There has been a very great improvement of late in this branch of manufacture. Pugin led the way by designing some excellent examples for the Houses of Parliament and elsewhere ; and since his time, many architects of acknowledged taste have thought it worth their while to supply appropriate designs for the houses which they have built. By degrees manufacturers took the matter up, and adopted the patterns suggested by qualified artists, and the result is that good and well-designed papers may now be had at a very reasonable price. Of course, many wretched specimens continue to be displayed at the “fashionable” shops, for the selection of customers whose taste is of too lofty and independent a character to be influenced by any guiding principle ; but, nevertheless, good papers are to be found by those who choose to look for them. Mr. H.

Woollams, of High Street, Marylebone, and Messrs. Crace, of Wigmore Street, have produced some excellent paper-hangings of both Greek and mediæval design. In this, as in every branch of art-manufacture, it is for the shops to lead the way towards reform. The British public are, as a body, utterly incapable of distinguishing good from bad design, and have not time to inquire into principles. As long as gaudy and extravagant trash is displayed in the windows of our West End thoroughfares, so long will it attract ninety-nine people out of every hundred to buy. But let customers once become familiar with the sight of good forms and judicious combinations of color, and we may one day aspire to the formation of a national taste. To attain this end, however, the manufacturers (if any are to be found so disinterested) must first inform themselves of the best sources from which good designs may be originally obtained, because at present they seem to be derived from the very worst.

But to return to my subject: the choice of a wall-paper should be guided in every respect by the destination of the room in which it will be used. The most important question will always be whether it is to form a decoration in itself, or whether it is to become a mere background for pictures. In the latter case the paper can hardly be too subdued in tone. Very light drab or green* (not emerald),

* We cannot allow the word "green" to pass in this connection without a word of caution. Not all, but many green wall-papers owe their tint to the

and silver-gray will be found suitable for this purpose, and two shades of the *same color* are all sufficient for one paper. In drawing-rooms, embossed white or cream-color, with a very small diaper or spot of gold, will not be amiss, where water-color drawings are hung. As a rule, the simplest patterns are the best for every situation; but where the eye has to rest upon the surface of the wall alone, a greater play of line in the patterns may become advisable. It is obvious that delicate tints admit of more linear complexity than those which are rich or dark. Intricate forms should be accompanied by quiet color, and variety of hue should be chastened by the plainest possible outlines. In color, wall-papers should oppose instead of repeating that of the furniture and hangings by which they are surrounded. Some people conceive that the most important condition of good taste has been fulfilled if every bit of damask in one room is cut from the same piece, and every article of furniture is made of the same wood. At this rate the art of house-fitting would be reduced to a very simple process. The real secret of success in deco-

arsenite of copper, and on this account are poisonous. Numerous and well-attested cases of their deleterious effects are given in the Third Annual Report of the State Board of Health of Massachusetts, pp. 33-57, January, 1872. Two specimens of arsenical paper are inserted, one of a paler hue, which, having been analyzed, was found to contain 5.42 grains of arsenic in each square foot; the other of a deep tint (representing the color in its purity), 29.32 grains. The writer of the Report, Dr. T. W. Draper, states that "the cases of poisoning by this means constitute a mass of evidence which cannot well be refuted." — ED.

rative color is, however, quite as much dependent on contrast as on similarity of tint; nor can real artistic effect be expected without the employment of both.

Nothing is more difficult than to estimate the value and intensity of color when spread over a large surface from the simple inspection of a pattern-book. The purchaser will frequently find that a paper which he has ordered will look either darker or lighter when hung than it appeared in the piece. For this reason it is advisable to suspend several lengths of the paper side by side *in the room* for which it is intended, and it is only by this means that a notion of the ultimate effect can be arrived at. In the early part of this century it was a common practice to carry wainscoting round the principal rooms of a house to a height of about three feet from the floor, where it was crowned by a little wooden moulding. The paper was then only required to cover the upper part of the walls, and the effect was far less monotonous than now, when it is carried down to our feet. The old fashion had an additional advantage in protecting the wall from contact with chairs and careless fingers, which generally disfigure delicately tinted paper-hangings. This picturesque old feature of high wainscoting has long been banished, with many others, from modern households, but, to protect walls from being rubbed by furniture, I have seen narrow strips of wood nailed down to the floor within an inch or two of the wall.

The legs of chairs (and consequently their back-rails) are thus kept off from the paper behind them, and a “grazing-line” is avoided.

As I have had occasion more than once to allude to “diaper” designs, it may be as well to explain that I mean by them that class of patterns which are either definitely enclosed by bounding lines, or at least divided into compartments of a uniform size throughout. These compartments or “diapers” are often of a geometrical form, and in that case may either be round or square, diamond-shaped or *quatrefoiled* in outline. The best are those which measure nearly the same in breadth as in length. For ordinary-sized rooms they should not exceed five or six inches across in any direction, but for bedrooms, etc., much less will suffice. It should be borne in mind that nothing dwarfs the size of rooms so much as large-patterned papers. I will not venture to lay down any definite rule for the choice of patterns, but I would earnestly deprecate all that species of decoration which may be included under the head of “scroll” ornament. It will be easily recognized from its resemblance to the so-called carved work round modern drawing-room mirrors, to which I have already alluded, and is sure to be of bad style.

The leaves of certain plants, when conventionally treated, become excellent decorative forms. Of these, ivy, maple, crowfoot, oak, and fig leaves are well adapted for the pur-

pose. Where two shades of the same color are employed, and quietness of effect is especially desired, the overlaid tint should be but very little darker than the ground; and if drawings, etc., are to be hung upon it, the pattern should be hardly discernible from a little distance.

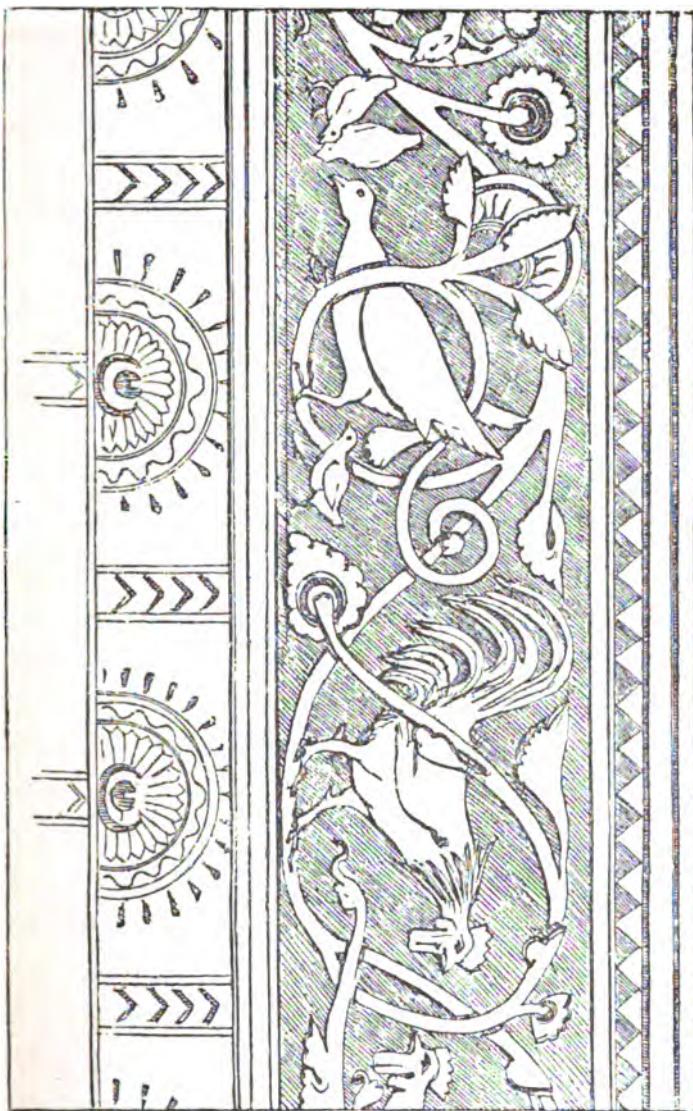
Pugin, in his designs for mediæval paper-hangings, no doubt borrowed largely from the ancient diaper patterns employed during the Middle Ages for surface-decoration, and of which perhaps the Early Italian school of painting affords the best examples. The picture-gallery at Siena abounds in works of the fourteenth and fifteenth centuries which are richly suggestive of such design. When I visited this gallery some years ago, I made notes of several of the patterns introduced in panel-paintings by Niccolo di Segna* and other masters. Many of them are well suited for paper-hangings, and, indeed, I have adapted some of the richest for that purpose, in designs which have been very ably executed by Mr. Woollams. Four of the patterns are printed among the illustrations of this book, in various combinations of color, and in gold upon color. They are remarkable for grace and simplicity of form. The *grained* paper on which they are printed has been of late years much used for paper-hangings, and with excellent effect. It imparts a tone to the color not otherwise obtain-

* Segna di Buonaventura (fl. 1305–1319), scholar of the famous Sienese painter, Duccio di Buoninsegna. — ED.

able, and agreeably modifies the sheen of highly glazed papers.

Paper-hangings should in no case be allowed to cover the whole space of a wall from skirting to ceiling. A "dado," or plinth space of plain color, either in paper or distemper, should be left to a height of two or three feet from the floor. This may be separated from the diapered paper above by a light wood moulding stained or gilded. A second space, of frieze, left just below the ceiling, and filled with arabesque ornament painted on a distemper-ground, is always effective, but of course involves some additional expense. The most dreary method of decorating the wall of a sitting-room is to cover it all over with an unrelieved pattern of monotonous design.

About fifteen years ago a fashion prevailed of arranging paper in panels round a room, and enclosing them with narrow strips of the same material stained and shaded in imitation of wood. This style of decoration had its admirers, but, though attractive from its novelty, it was false in principle, and no one need regret that it has fallen into disuse. As a rule, and at ordinary shops, the "flock" papers are the best in design, because they can represent nothing pictorially. Gold, when judiciously introduced, is always a valuable adjunct in the design of paper-hangings. It frequently however doubles, and sometimes trebles, the price of a piece. Of the cheaper sort very good designs



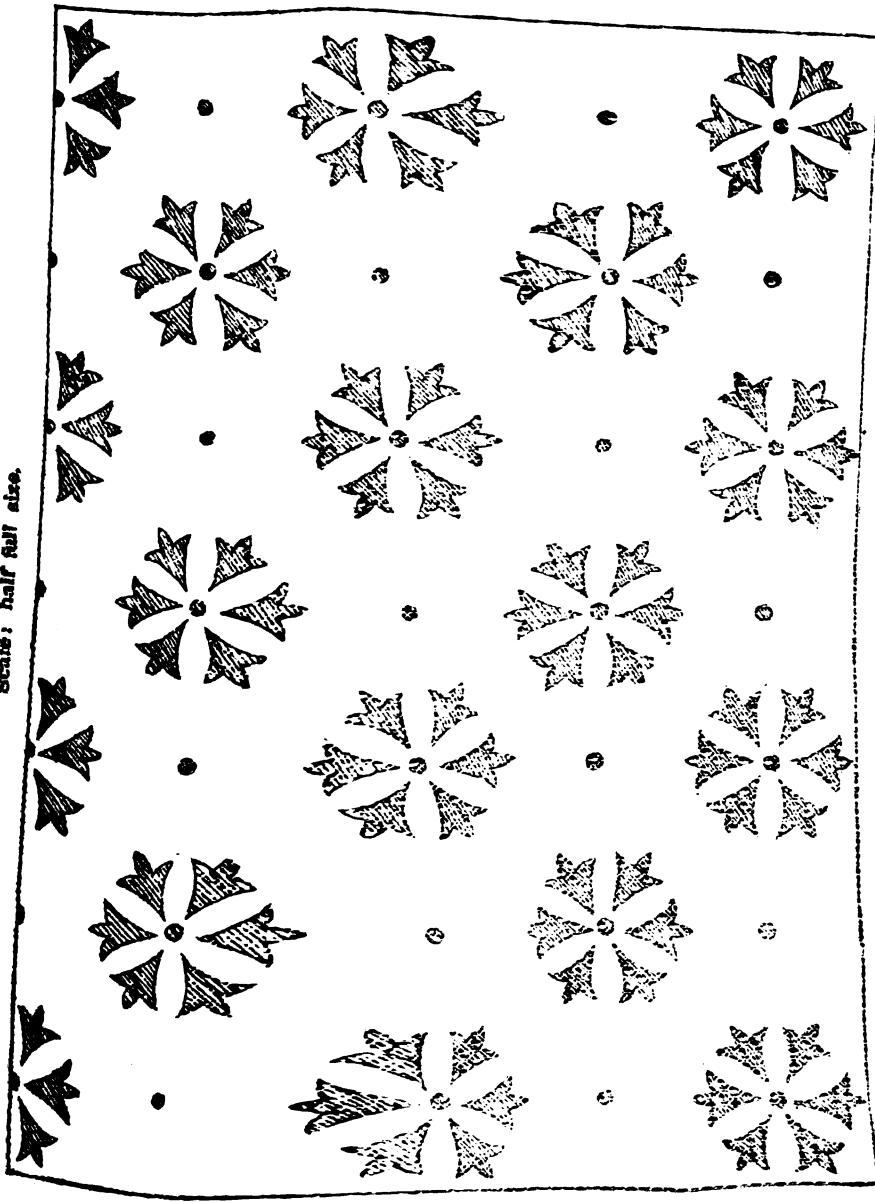
FRIEZE DECORATION,
reproduced from a Drawing by G. Heaton.

may now be had from threepence to sixpence per yard. But for a shilling or eighteenpence a yard papers may now be procured which are not only luxurious in effect, but of high artistic excellence.

Messrs. Morris, Marshall, & Co., of Queen Square, Bloomsbury, have produced some admirable examples of this latter class, specimens of which, as well as of the chaste and beautiful stained glass manufactured by the same firm, have been used in the decoration of the new refreshment-rooms at South Kensington Museum.

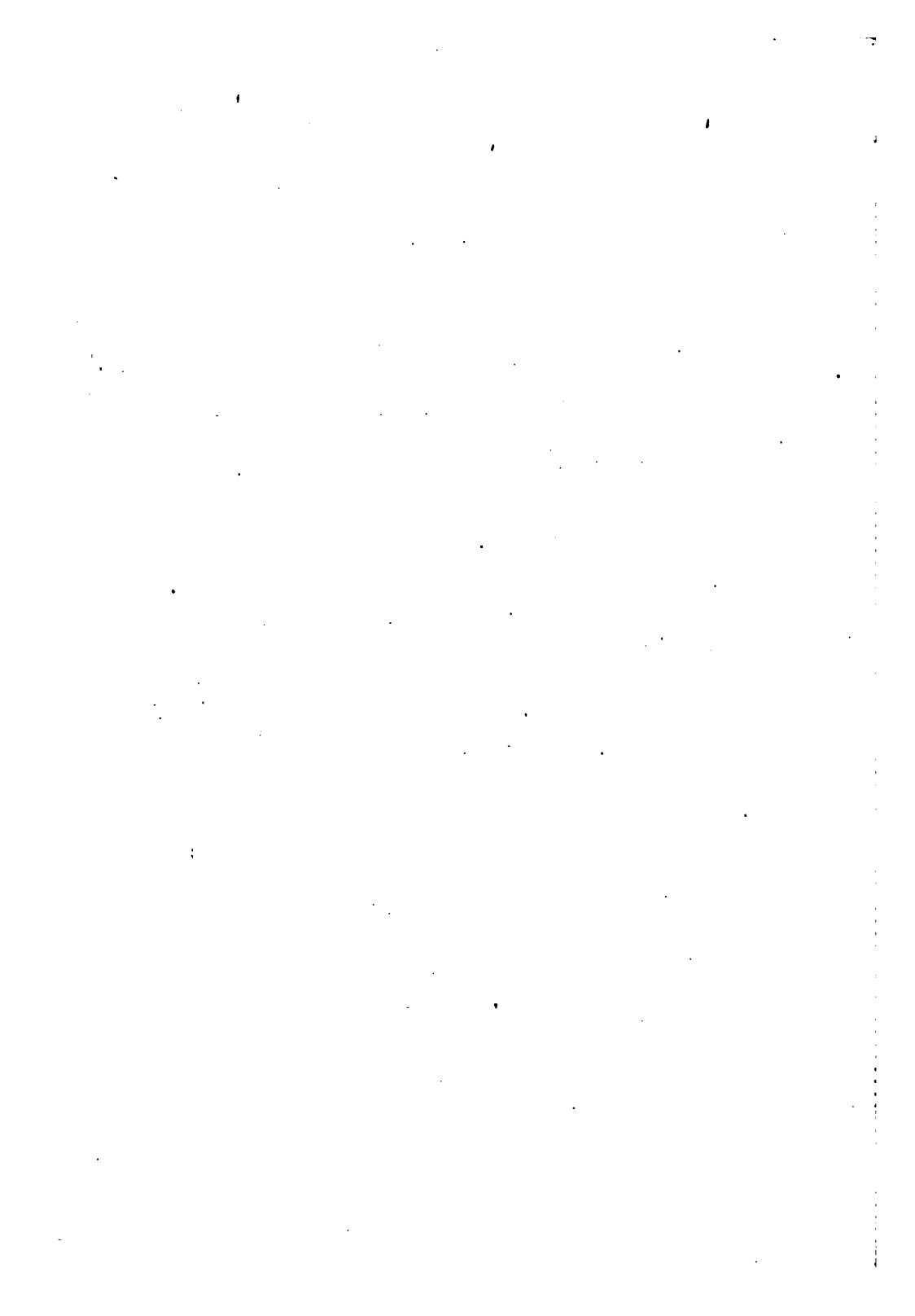
Some of the French papers, embossed after the manner of old stamped leather, are very effective if cut up into oblong pieces about two feet in length and enclosed in wood panels just underneath the cornice, so as to form a kind of frieze decoration round the room. It is true that if this embossed paper be regarded as a mere imitation of leather, its use is hardly consistent with principles illumined by what Mr. Ruskin has called the Lamp of Truth. But, after all, the manufacture of paperhangings is essentially a modern art, and even in its origin typified tapestry or stencil painting. It would be hypercritical therefore to prescribe any limits to its adaptation for decorative purposes beyond those which are necessarily imposed by the nature of the material and the process of manufacture. To go further than this in any branch of art would lead to a sort of æsthetic Pharisaism.

Scale: half full size.

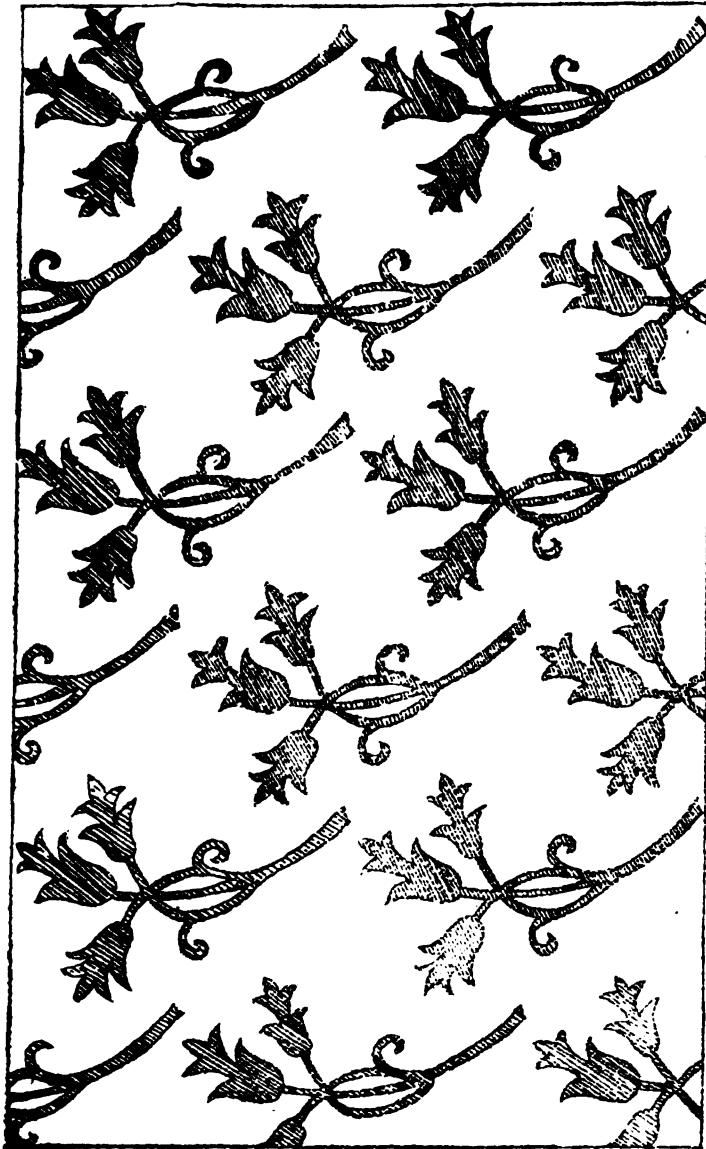


Design for a Wall Paper

Adapted by C. L. Eastlake from an early Italian pattern.

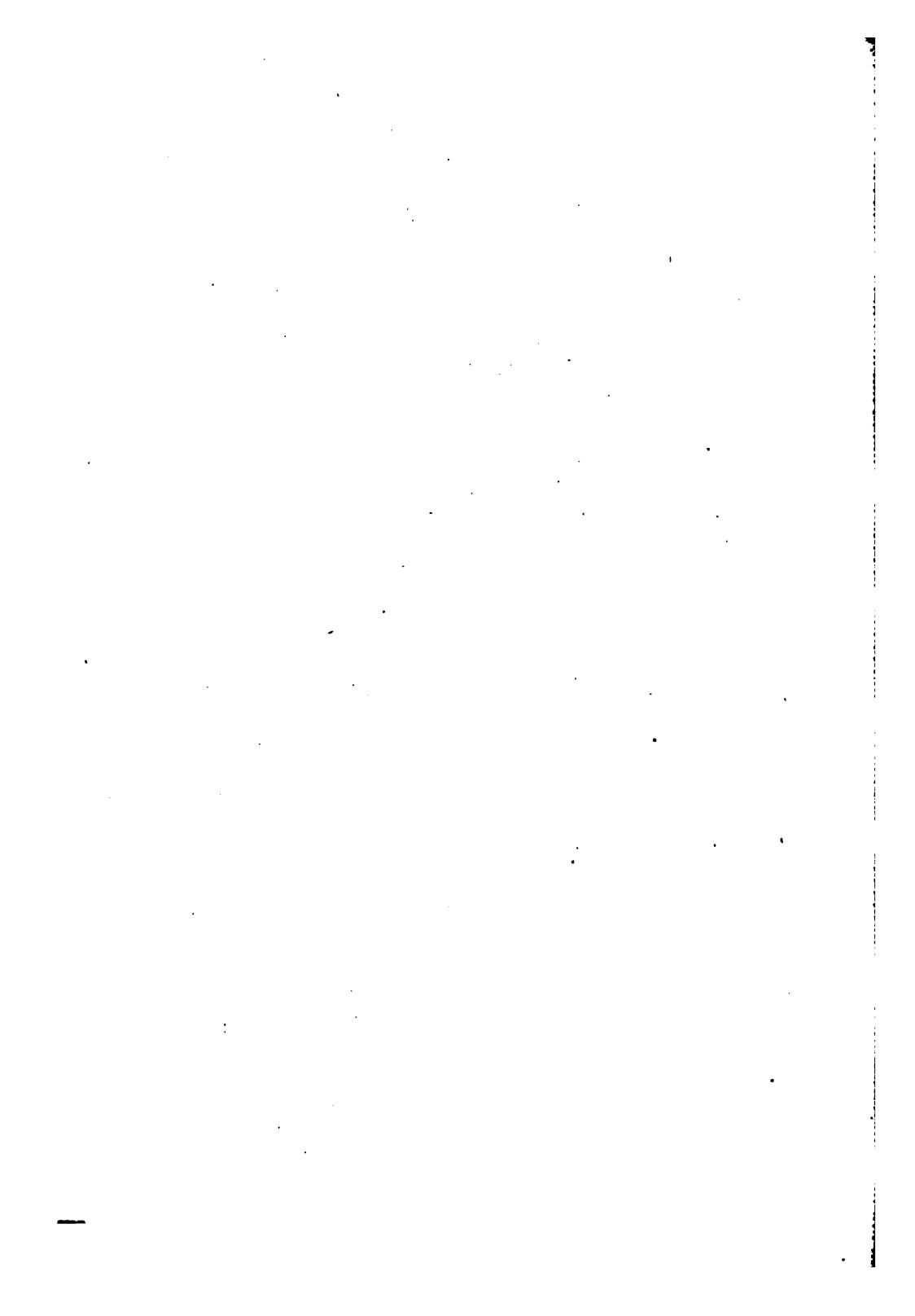


Scale: half full size.



Design for a Wall Paper

Adapted by C. L. Eastlake from a pattern by Sano di Pietro, 1460.

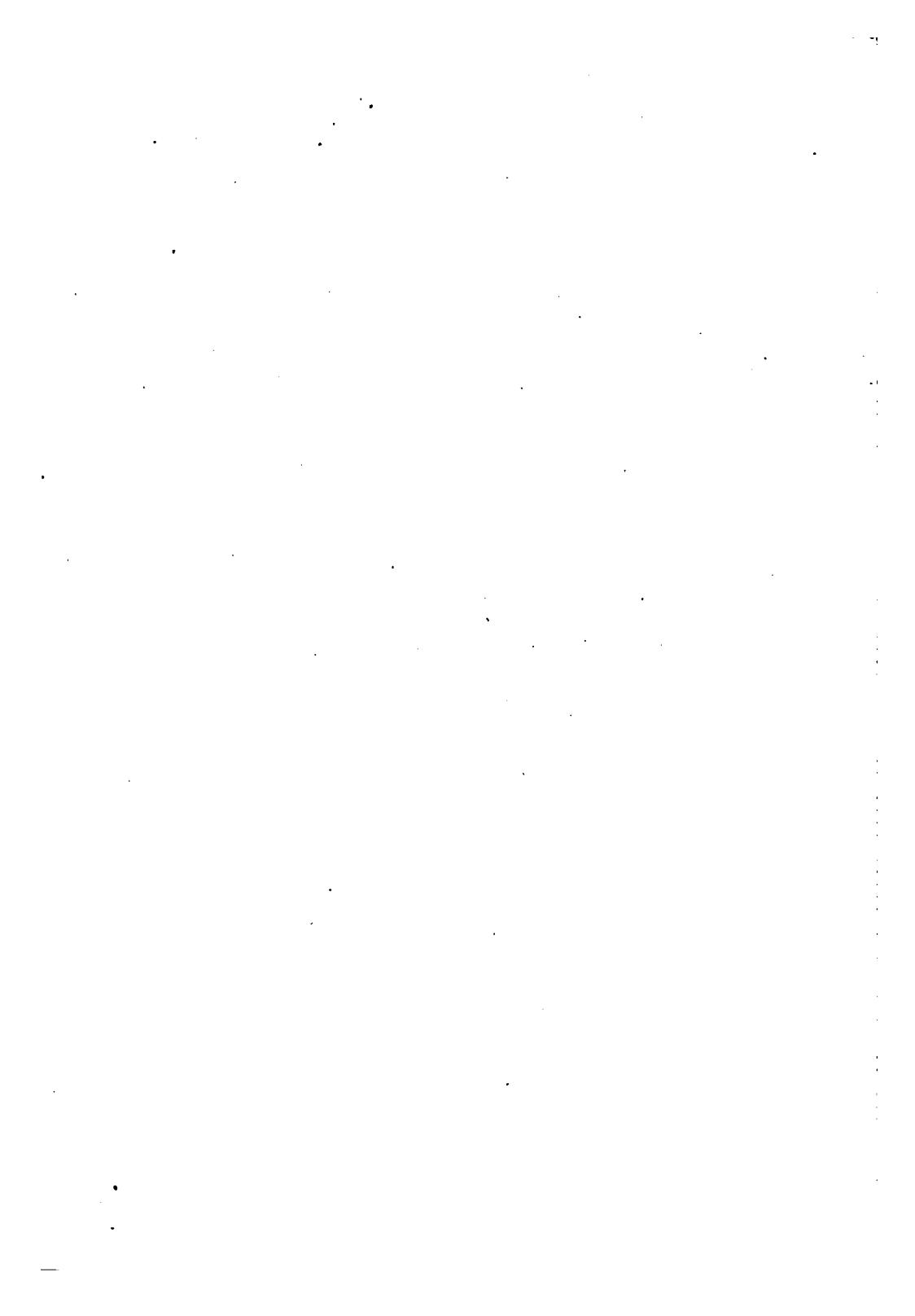


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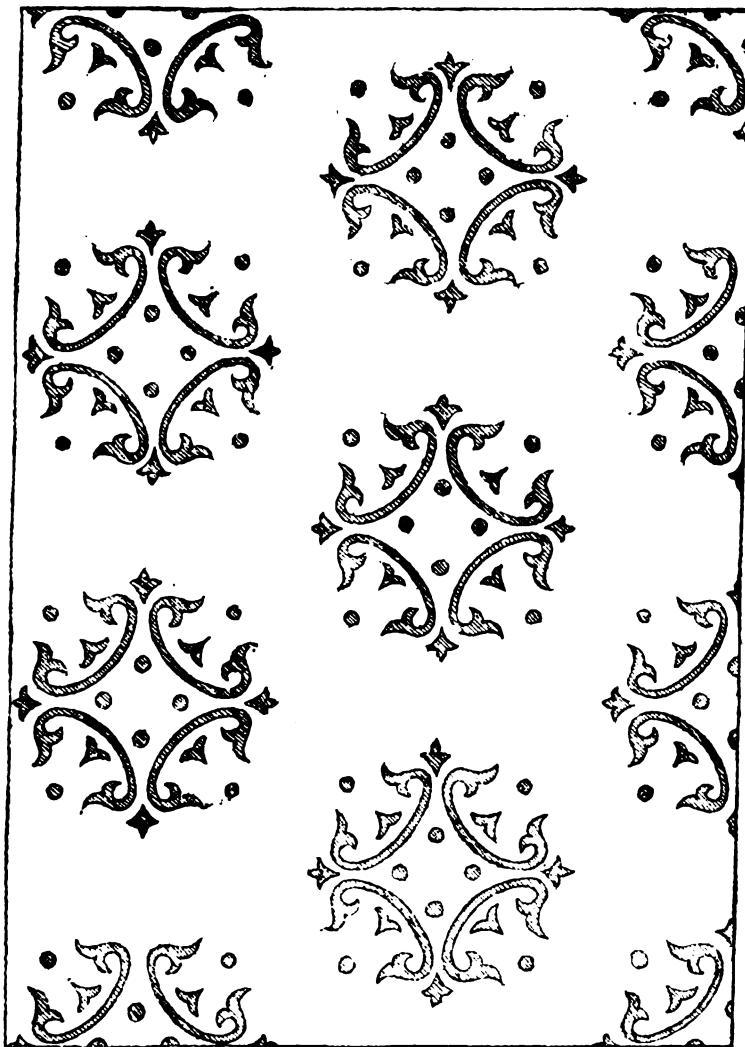


Design for a Wall Paper

Adapted by C. L. Wickliffe from an early Italian pattern.



Scale: half full size.



Design for a Wall Paper

Adapted by C. L. Eastlake from an Italian Diaper; date, 1513



CHAPTER V.

THE LIBRARY.



F all the rooms in a modern house, that which is used as a library or study is the one least likely to offend a fastidious taste by its appointments. Here at least the furniture, usually of oak, is strong and solid. The silly knick-knacks which too frequently crowd a drawing-room table, cheffonier, or mantel-piece are banished from this retreat. The ormolu and compo-gilt decoration which prevails up stairs is voted, even by upholsterers, out of place on the ground-floor; and those stern arbiters of taste even go so far as to recommend a Turkey carpet or a sober-pattern "Brussels" instead of the tangled maze of flowers and ribbons which we have to tread on elsewhere. Yet, with all these advantages, our library, especially in a moderate-sized London house, is dull and uninteresting. The bookshelves, cupboards, writing-table, and other articles of furniture which it contains are of a uniform and stereotyped appearance, and never rise beyond the level of intense respectability. This is due to various causes, but among others to the foolish

practice of varnishing new oak before it has acquired the rich and varied tint which time and use alone can give it. Wood treated in this way keeps clean, it is true, but never exhibits that full beauty of grain which adds so much to its picturesqueness. The best plan is to rub the natural surface of the wood well over with a little oil, and so leave it. This will reveal its vein without varnish, and allow it in due course to become deeper in color. The construction of the bookshelves themselves would appear to be simple and straightforward, and yet it is astonishing how many practical mistakes are blindly perpetuated by cabinet-makers of the present day, who have widely departed from the principles of old joinery. It might be tedious in a familiar work like the present to point out such mistakes as are of a purely technical nature. But there are some so opposed to common sense that I cannot refrain from alluding to them.

For instance, mouldings were originally employed to decorate surfaces of wood or stone, which sloped either vertically or horizontally from one plane to another. Thus, the mouldings of a door represent the bevelled or chamfered edge of the stout framework which holds the slighter panels. It is obvious, therefore, that these mouldings ought to be worked in the solid wood, and form part of the framework referred to. Instead of this, in modern cabinet-work, they are *detached slips* of wood, glued into their

places after the door has been actually put together. To such an absurdity is the system carried, that these *applied* mouldings are often allowed to project beyond the surface of the door-frame, and not unfrequently are repeated in the centre of the panel itself. The same fault may be found with the cornice which crowns the bookcase. It pretends to be solid framing, whereas in nine cases out of ten it could be pulled to pieces by a child's hand. The hinges, too, of cabinet doors are lamentably weak, and the reason of this is, that such hinges are reduced to a *minimum* in size, and kept out of sight. The old hinges were not cramped for room, but boldly stretched across the door-frame, which they thus well supported. Moreover, their form was usually ornamental, and in brass or iron they contrasted well with the color of the wood to which they were fixed. Luckily, there are metal-workers now of whom such hinges may be bought, together with lock escutcheons, keys, "closing rings," and all the proper fittings for a cabinet door. They are, however, expensive, and far more expensive than they need be if such objects were more in demand.

It is usual for the lower shelves alone to be enclosed by doors, the upper ones being left open for easy access to books. There are several ways of fixing these shelves. They may either rest upon ledges, which are supported in their turn by upright slips of wood notched at regular

intervals, or they may slide into grooves sunk in the frames which hold them, or they may be sustained by little brass brackets or "shelf-rings," so arranged as to leave no projection which can interfere with books at the corner. The last is a modern invention, more remarkable for its ingenuity than for much practical advantage. When grooves are sunk, care should be taken to increase the thickness of the side-pieces, which otherwise become dangerously weak. The shelves themselves should never be less than an inch in thickness for a span of four feet. A little leather valance should always be nailed against their outer edges. This not only protects the books from dust, but when the leather is scalloped and stamped in gilt patterns, it adds considerably to the general effect.

For material, oak is by far the best wood to use both for appearance and durability. Unpolished mahogany acquires a good color with age. It also looks very well stained black and covered with a thin varnish. The hinges, escutcheons, etc., should then be of white metal. Stained deal, as a cheap substitute for oak, may answer in places where it is not liable to be rubbed or handled; but for library wear it cannot be recommended, since it shows every scratch on its surface, and soon becomes shabby with use. When for economy's sake deal is employed, it is better to paint it in flatted color, because this can be renewed from time to time, whereas wood once stained and

varnished must remain as it is. Indian red and slate gray are perhaps the best general tints for wood when used for ordinary domestic fittings, but these may be effectively relieved by patterns and borders of white or yellow. Sometimes a mere line introduced here and there to define the construction, with an angle ornament (which may be *stencilled*) at the corners, will be sufficient. In all chromatic decoration, I need scarcely say that bright and violent hues *en masse* should be avoided.

With regard to the association of tints, it would not be difficult to quote from Chevreul, and others who have given scientific reasons for their various theories,—who teach that blue is best suited for concave surfaces, and yellow for those which are convex,—that the primary colors should be used on the upper portions of objects; and the secondary and tertiary on the lower.* But, unfortunately, most of these precepts, however ingeniously they may be based on science, are continually belied by Nature, who is, after all, the best and truest authority on this subject. It has indeed been argued that all who consult her works with love and attention will in time appreciate the right value of decorative color, and that those who have learnt in that school

* The question whether, after all, yellow is and whether green is not a primary hue, has been recently raised by the ingenious theories of Mr. Wm. Benson; and the new light which he has thrown on the subject of color generally may, in some degree, explain the difficulties hitherto felt in reconciling scientific data with principles of taste in chromatic decoration.

need learn in no other. But this seems to be a conclusion which is not based on practical experience. The conditions of beauty in pictorial art are widely remote from those which are fulfilled in judicious decoration. An accurate knowledge of the proportions of the human form is doubtless indispensable to the loftiest inventions of the architect ; but it will not of itself enable him to determine the best proportions for a building. No one is better acquainted with the subtle charms of nature's color than a good landscape painter ; but what landscape painter—as such—could be trusted to design a paper for his drawing-room wall ? The blue sky which is over our heads and the green grass which springs beneath our feet would not, even if we could match the delicacy of their hues, afford us a strict and perfect precedent for the color of our floors and ceilings ; nor are the fairest flowers which bloom suitable objects to be copied literally for surface ornament. The art of the decorator is to *typify*, not to represent, the works of Nature, and it is just the difference between this artistic abstraction and pseudo-realisms which separates good and noble design from that which is commonplace and bad.

There is usually a kind of frieze running round the top of a bookcase, between the books and the cornice above them. This space may well be decorated with painted ornament in the form of arabesques, armorial bearings,

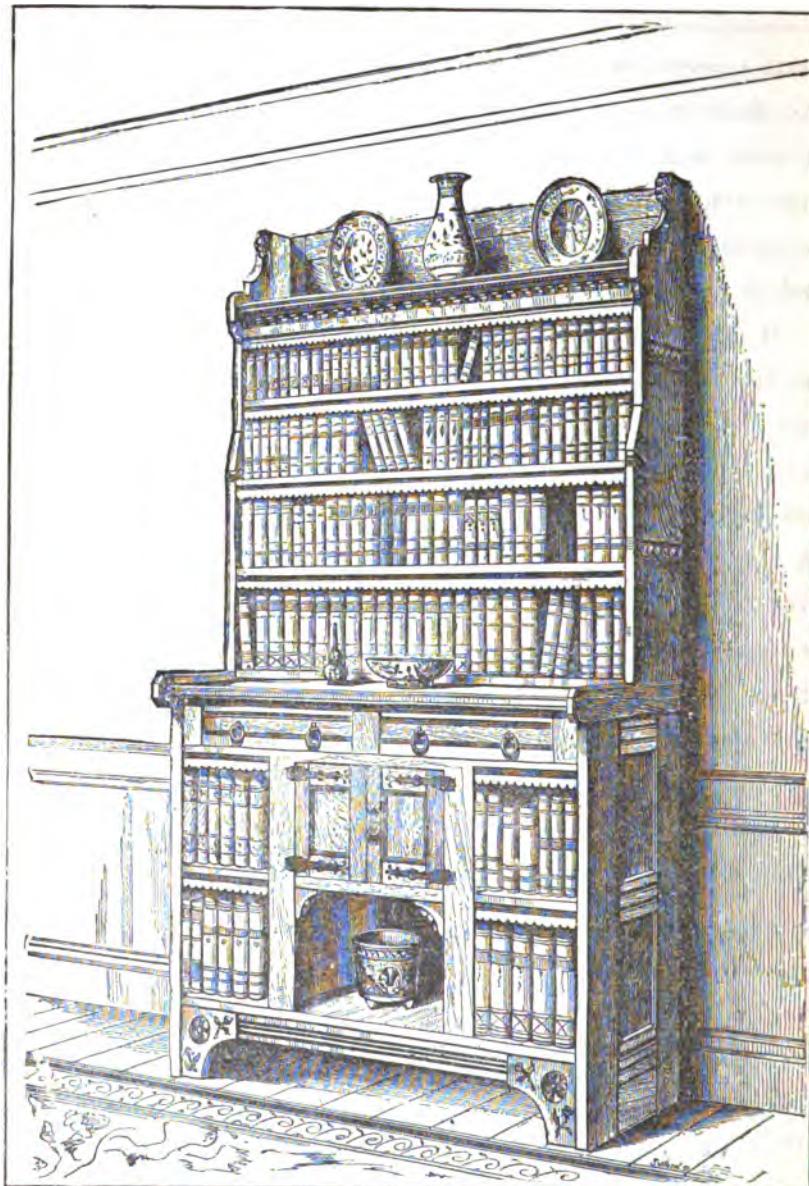
and appropriate texts. Any of these would be far more pleasant to look at than the cold and formally moulded panels into which this part is usually divided. The pilasters, also (I use the generally accepted term), which separate one compartment of the bookcase from another, might be effectively treated in the same manner.

It used to be the fashion to place a plaster urn or bust at the top of each bookcase, to give what upholsterers call a "finish" to the room. Urns are, however, but meaningless things in these days of Christian burial; and busts at so high an elevation, especially in a small room, convey a very distorted notion of the features which they represent. In such a situation I think statuettes are preferable to either. Good plaster casts, about two feet high, copied from the antique, may now be procured for five or six shillings apiece, and such figures as the Gladiator, the Discobolos, and the Antinous, would, to my mind, constitute a much better "finish" for the top of a bookcase than the gloomy urn that was once in vogue.*

* Juvenal's lines,

"Indocti primum; quamquam plena omnia gypso
Chrysippi invenias . . . "

prove that the custom of decorating libraries and other rooms with plaster casts is of ancient date. This, to be sure, does not necessarily prove that it is a good practice, but as it is certainly an appropriate one, we may venture to commend it. The bust of a great author seems fitly placed on the top of a bookcase which con-



DRAWING-ROOM CHEPPONIER,
executed from a Design by Charles L. Eastlake.

Unless the cases are intended for books of great value or for those rarely referred to, it is hardly advisable to enclose them with glass doors; such an expedient often involves unnecessary trouble, and may prevent ready access to books when every moment is of value to the reader. Small keys, too, are easily lost or confounded with each other, and this causes delay when the case is locked. Two doors may be opened at the same time and come in contact so as to break the glass, etc. After all, books are required for use, not for ornament, and if handled carefully, will last for more than one generation, even without the protection of a glass case.

A library table, open under the centre, and fitted on either side with a set of useful little drawers, is of course indispensable to the room. This piece of furniture, so commonly met with in upholsterers' shops, is a singularly

tains his works, and although, as Mr. Eastlake says, the features will be somewhat distorted when seen from below, the same objection might be urged against small casts of antique statues if placed at the same elevation. This, however, may be somewhat obviated by selecting such figures as the Ilissus or the Theseus, which belong to pediment groups, and were consequently intended to be seen at a distance from the eye. Marble busts may be placed upon pedestals; and vases, bronzes, and other articles of *vertu*, upon the tops of dwarf bookcases, which are admirably calculated to display them. In regard to bookcases with glass doors, we may add another objection to that made by the author, viz., this, that books shut out from the air are in much more danger from the effects of damp than they ever would be from dust if left exposed. A network of wire, which allows a free circulation of air and prevents indiscreet handling, is perhaps the best expedient.—ED.

unobjectionable specimen of English manufacture. It has some of the inevitable faults of modern joinery, viz., adhesive mouldings, “mitred” joints, etc.; but taken as a whole it is not unpicturesque. Its upper surface is usually covered with leather, glued to the table-top all over, within an inch or so of its edge. The color of this leather should either match or contrast well with that of the curtains and carpet in the room. Green is incomparably the best suited to oak.

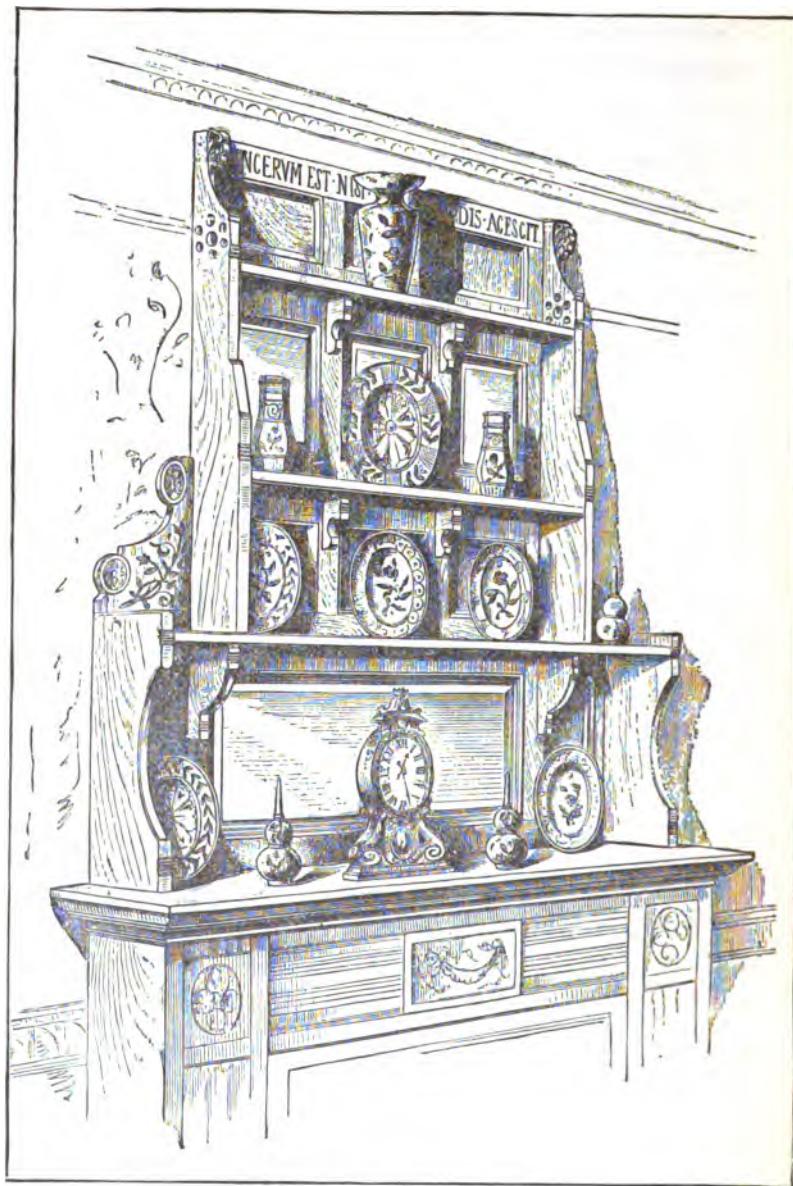
There is no better kind of seat for a library than the “Cromwell” chair, which I have already described, and the general form of which dates, no doubt, from the seventeenth century, although it has since undergone various modifications in regard to detail. Old examples of this chair are still to be met with in farm-houses and country cottages, and their framework, at least, can be copied at a trifling cost by any intelligent village carpenter.

At the beginning of this chapter I observed that “knick-knacks” were usually banished from the library. By that expression I meant to include that heterogeneous assemblage of modern rubbish which, under the head of “china ornaments” and various other names, finds its way into the drawing-room or boudoir. But my readers must not therefore suppose that I intended to discourage the collection of really good specimens of art-manufacture. The smallest example of rare old porcelain, of ivory carving, of ancient

metal-work, of enamels, of Venetian glass, of anything which illustrates good design and skilful workmanship, should be acquired whenever possible, and treasured with the greatest care. It is impossible to overrate the influence which such objects may have in educating the eye to appreciate what really constitutes good art. An Indian ginger-jar, a Flemish beer-jug, a Japanese fan, may each become in turn a valuable lesson in decorative form and color.

By and by I may have more to say on this subject. Meanwhile I would suggest to those who possess such things, that they should associate and group them together as much as possible. A set of narrow shelves ranged at the back, and forming part of the dining-room sideboard, would be admirable for this purpose, and would certainly form a very picturesque feature in the room. Failing this arrangement (and I can imagine certain conventional prejudices being brought to bear against it), I think the library is the next best repository in a house. Few men care for a mirror in such a room; but if it is indispensable to the mantel-piece, let it be a long low strip of glass, stretching across the width of the chimney-breast, about eighteen inches in height, and divided into panels. Over this may be raised a capital set of narrow shelves, say six inches wide and twelve inches apart, for specimens of old china, etc. The plates should be placed upright on their edges, and may be easily prevented from slipping off

XXVI.



MANTelpiece SHELVEs,
executed from a Design by Charles L. Eastlake.

by a shallow groove sunk in the thickness of each shelf A little museum may thus be formed, and remain a source of lasting pleasure to its possessors, seeing that “a thing of beauty is a joy forever.”

The most formidable obstacle which lies in the way of any attempt to reform the arts of design in this country, is perhaps the indifference with which people of even reputed taste are accustomed to regard the products of common industry. There is many a connoisseur of pictures and of sculpture, many a *virtuoso* now haunting auctions and curiosity-shops with a view to gratify his particular hobby, who would be surprised if he were asked to pass his opinion on the merits of a door-knocker or set of fire-irons. By such people—and they represent a very numerous class—art can only be valued as an end in itself, and not as the means to an end. The sense of pleasure, which in civilized life we derive from fair forms and color, is to a great extent instinctive; but in so far as it is the result of education, it seems absurd to limit its range of enjoyment to this or that field of human labor. What should we think of a musical amateur who, while fully competent to appreciate the performance of a Joachim, could listen with indifference to the machine-made melodies of a grinding organ, or hear with approval a piano-forte played out of time and tune? Yet this is exactly what people do who applaud the works of Leighton and Millais at the Royal

Academy Exhibition, and go straightway off to the shops to buy and fill their houses with articles of manufacture which are distinguished not only by an absence of real beauty, but by the presence of much definite ugliness.*

Even where a tolerable taste for upholstery prevails, it does not descend to details. We have come to take the form and fashion of some minor objects of ordinary use upon trust, or rather we have ceased to associate them with the interests of art altogether. This state of things, no doubt, finds apology in a popular conviction that in the case of certain practical appliances it would be impossible to unite convenience with anything like artistic design; that any attempt to do so would be equally fatal to both, and that the carpenter or metal-worker must know, better than we can teach them, the conditions and requirements of their trades.† But all this is perfectly erroneous. So far from

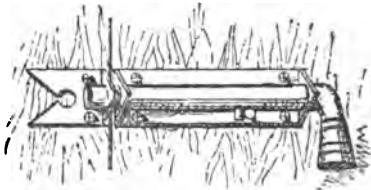
* The fact is that either from shortness of purse or the *vis inertiae*, we rest content with a great many bad things against which our secret soul revolts. In consequence of this our surroundings, regarded as a whole, present the heterogeneous effect of a bouquet made up of potato-blossoms and whiteweed mingled with tea-roses and gardenias. Mr. Eastlake justly argues that cabinet-makers will not be disinterested enough to manufacture furniture, however good, which does not meet the public taste. For this state of things there is but one remedy, and that is to raise the standard of public taste by creating museums and schools of art. The demand for good things will then be made, and the supply will speedily meet it. Will the day ever come in America when we shall feel this truth and act upon it? — ED.

† I allude here, of course, to *modern* handicraft. There was a time when every workman was to some extent an artist, and might be safely trusted with the details of any design which he was called upon to execute.

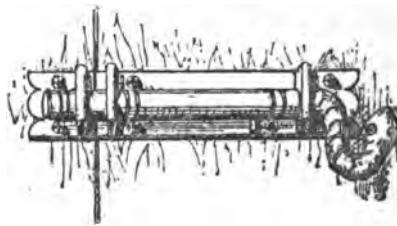
good design being under any circumstances incompatible with strong and sturdy service, it is only in bad design that use is not kept in view as the first and guiding principle in manufacture. The artisan's work of a former age is interesting chiefly because it is pre-eminently *practical* work. Our own mechanics' work becomes mean chiefly when its ultimate object is lost sight of in an endeavor to get things up cheaply, or give them an appearance which belies their purpose.

This is especially the case with modern ironmongery and common metal work. Let us take the familiar instance of an ordinary house door, and note how the hinges are kept carefully out of sight, as if they were something to be ashamed of. It is almost impossible to construct such hinges as these which shall be of sufficient strength to support a door of any important weight. Hence the not unfrequent expense and discomfort occasioned by doors drooping at the end farthest from the hinge. The carpenter is called in, perhaps to shift the lock "catch" or to shave the lower edge of the door. This, of course, must leave a corresponding gap above. In course of time the hinge is partially torn from its screw-holes, and a further outlay required. Now the old hinges were not "half-butts," as our ordinary modern ones are called, but stout straps of iron, which, more or less decorated, stretched across the surface of the door on either side, and being

bolted through the thickness, gave it ample support. Very beautiful examples of this hinge may still be seen on old



church doors, and even in modern farm-buildings the type is still preserved, though in a ruder way. The ancient locks, too, instead of being concealed and let into the door by cutting away, and thus weakening the lock rail, as in the modern fashion, were boldly attached to its outer sur-



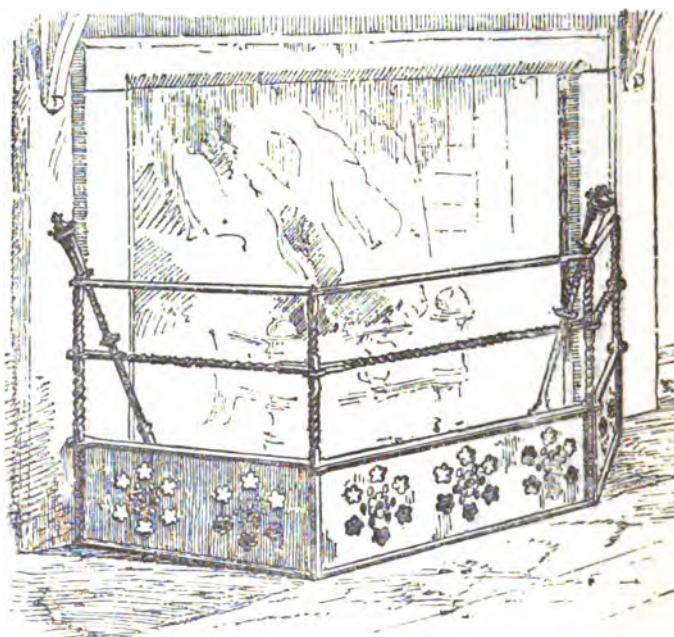
face, and were often, as well as the keys which belonged to them, objects of real art in their way. The bolts and "spindle" handles of the modern door are always getting out of order, besides being generally ill-designed. Bolts should not be let into the thickness of a door, but appear in their proper place on its surface. Some of the "art metal-workers" are giving their attention to the manufacture of "door furniture," which without being Gothic or ecclesiasti-

cal in appearance, is treated after an artistic fashion. The annexed cuts represent brass "finger plates," manufactured by Messrs. Benham and Froud. They are of sheet metal, pierced and engraved in patterns.



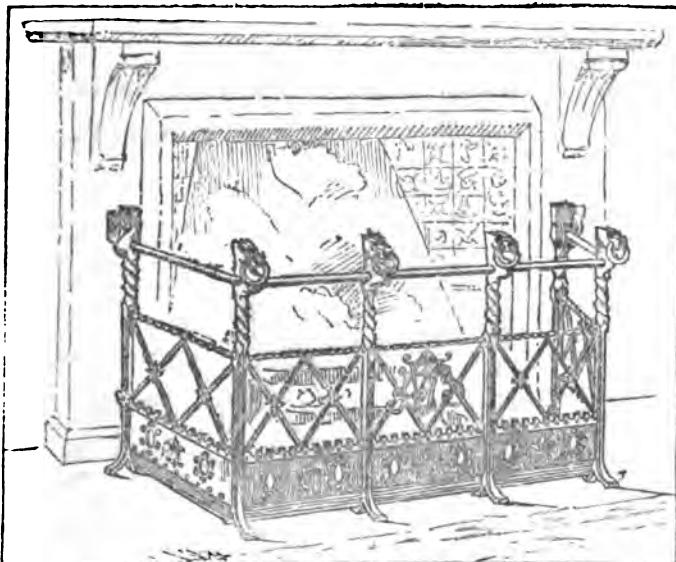
There is, perhaps, no branch of English trade more prolific in design than that of the furnishing ironmonger. The variety of patterns which Birmingham and other manufacturing districts supply in the way of stoves, fenders, fire-irons, gas pendants, moderator lamps, coal-scuttles, umbrella-stands, etc., etc., is truly astonishing. In a large establishment for the sale of such goods the eye is positively bewildered by a multitude of objects, most of them extravagant in style, and possessing that ephemeral kind of attractiveness which is the result of polish and lacquer. I have seen people in such shops perplexed and wearied

with inspecting one article after another, as the shopman drones out his oft-repeated remarks that this is "elegant," that "very handsome," the other "just the thing for a drawing-room," and so forth.



Although the style of drawing-room fenders, as I have mentioned, is improving, those intended for the library and dining-room are often coarse and clumsy in design. Manufacturers will persist in decorating them with a species of cast-iron ornament, which looks like a bad imitation of rococo carved work. Almost all cast-iron ornament (excepting the delicate patterns in very low relief, such as

one sometimes sees on an old Sussex stove) is hopelessly ugly. The crisp leafy decoration, and vigorous scrolls of ancient iron-work, were produced by the hammer and pliers. Bolts, straps, nails, and rivets, the proper and legitimate

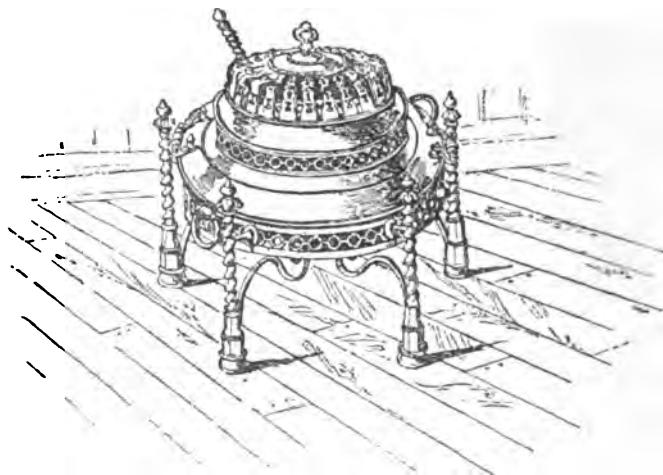


means of connecting the several parts, were never concealed, but were introduced and enriched in such a manner as not only to serve a practical purpose, but to become decorative features in themselves.

By way of contrast to the unworkmanlike spirit of ordinary manufacture, I give two sketches of fenders for a dining-room and library designed by Mr. A. W. Blomfield. They are exceedingly simple in construction, and fully an-

swer the purpose for which (as its very name signifies) a *fender* is intended, namely, to protect dresses, etc., from the chance of becoming ignited by close contact with the fire,—an accident, unfortunately, of too frequent occurrence while the dangerous and ungraceful crinoline was in fashion.

The next illustration is that of a charcoal brazier, in the possession of Lord Mount Edgecumbe at Cothele. It is



of modern Spanish manufacture, and was purchased at the International Exhibition of 1862. When we compare such work as this with the tawdry decoration and unpicturesque forms which objects of similar use in England are allowed to assume, it is impossible to help regretting that the old traditions of design in our own metal-work,

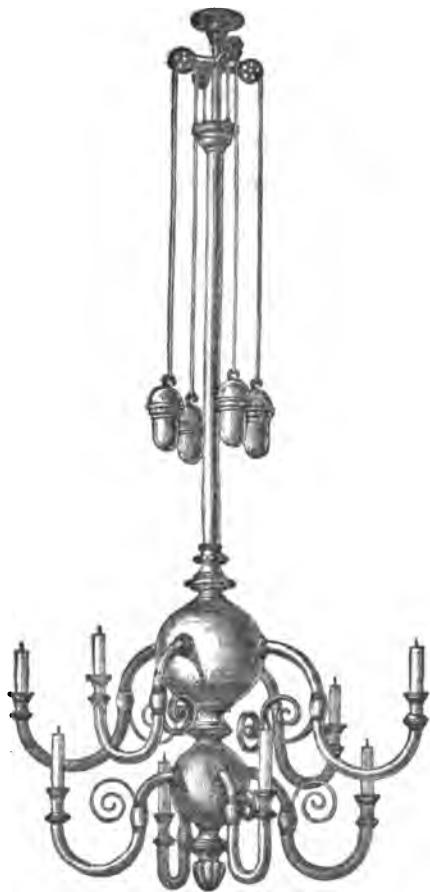
based as they were upon propriety and convenience of form, have been of late years so much neglected. This Spanish brazier is worthy of the sixteenth century, and is probably identical in general form with the "chafing-dishes" of that period. It is admirably adapted for its purpose, which the manufacturer has kept steadily in view no less than the nature of the material with which he has had to deal,—the essential element of all good design.

I remember seeing in the Cathedral of Orvieto an iron gate of exquisite workmanship, which, being very heavy, required the support of what is called a stay-bar, or rod running in a diagonal direction from the hinge-post to the top rail. A similar contrivance may be seen in our own wooden field-gates. Well, the old Italian smith, though quite an artist in his way, sternly bore in mind the real *purpose* of his stay-bar, and instead of twisting a serpent or a mermaid about it, as a modern designer would have been likely to do, he kept his rod stout and round except just at one point, where, in order to express precisely the sort of work it had to do, he fashioned the iron into the quaint likeness of a human hand nervously clutching at and *holding up* the gate below. Now, if we compare the apt ingenuity of this notion with the stupid wreaths and arrow-heads and lictors' *fasces* which one sees introduced in the design of our iron railings, we shall, I think, see one reason why the spirit of old handicraft was supe-

rior to the pedantry and weakness of modern workmanship.

Among familiar objects of household use, I do not know a more contemptible instance of perverted taste than the ordinary tea or coffee urn of an English breakfast-table. It is generally a debased copy from some antique vase, the original being executed in marble or earthenware, and therefore quite unfit for reproduction in metal. In order to add to its attractiveness, the lid and handles are probably decorated *à la Pompadour*, and, to complete the absurdity, a thoroughly modern tap is inserted in the bowl. What is, after all, the use of a breakfast-urn? If it is to contain hot water, a good swing-kettle with a spirit-lamp underneath is far more useful; if it is intended to hold tea or coffee, surely a teapot or coffee-pot is a better and simpler vessel for the purpose. The same sort of pseudo-classicism may be noticed in the design of gaseliers and moderator lamps. The urn-type not unfrequently reappears in them, combined with extraordinary versions of the inevitable acanthus-leaf, as if in the whole range of vegetable life this was the only kind of foliage worth imitating. There is a lumpy, *unmetallic* look about the ornament, which no amount of elaboration can relieve. The reason of this is that it has been either cast in separate pieces and then chased up, or (in the case of brass) stamped out of the thinnest possible metal (often not thicker than a piece of

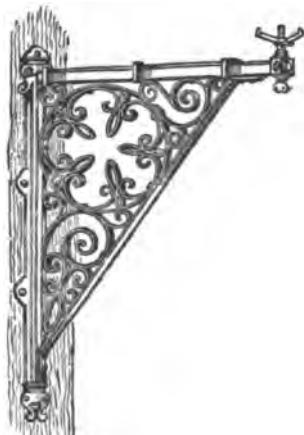
paper), and then brazed together in such a manner as to look like a solid mass. Now, there can be no objection



to a moderate thinness of substance in the execution of metallic ornaments. Indeed, it is, as I have said, one of the legitimate conditions to be observed in the artistic

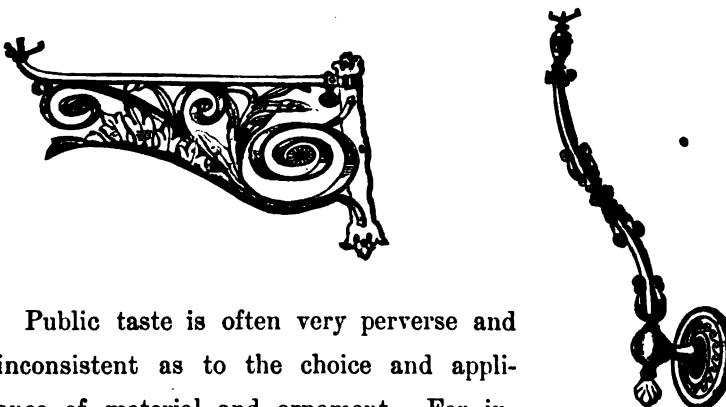
treatment of this material ; but then one ought to be able to perceive at once that it *is* thin, and quite independent of the main construction. To invest metal-work with forms which might be as well executed in wood or stone, is to lose sight of the first principle of good design.

Gas fittings are of comparatively recent origin, and belong to those requirements of modern life with which our fore-fathers managed to dispense. There is, however, no reason



why such subjects should be of the commonplace and stereotyped forms usually adopted in ordinary dwelling-houses. Nor, on the other hand, is it necessary that they should assume the ecclesiastical shapes generally found in the art metal-worker's catalogue. The annexed woodcuts illustrate a "Sconce" light and three different kinds of gas-bracket adapted for domestic use, and manufactured by Messrs.

Benham and Froud, who have lately turned their attention to this special department of their art. Specimens of work executed by the same firm are represented on the last pages of this chapter, viz. two chimneypiece spill-vases, of brass, decorated with engraved and pierced ornament.



Public taste is often very perverse and inconsistent as to the choice and appliance of material and ornament. For instance, there was, not many years ago, a great demand for bronze candlesticks, whereas brass is a far more brilliant material for the purpose, and is capable of being treated with greater richness of form and surface-decoration. But on fire-stoves and grates, where one would think lustre and delicacy out of place, the manufacturers continue to lavish gilding and polished steel to such an extent, that one is almost surprised at the housemaid's daring to light a fire up stairs at all. Of course the fire-irons are made to match, and it is a positive fact that in some houses each

drawing-room fireplace has two pokers,—a humble one for actual use, and the other, of burnished steel, kept simply to look at! It is needless to say, that while such absurd practices as these continue, we can hardly hope for a healthy and vigorous development of what may be called household art. If fire-irons are made at all they should be made of a material which justifies their real purpose. The upper portions may be of polished steel, though even this seems a needless refinement; but the rest should be of iron, and as simple as possible in design. “Berlin black” is the best sort of lacquer for stoves and fenders, if in summer time they are required to look fresh and new. “Black-lead” is a modern abomination, which should be very sparingly used. With regard to ornament, it should be borne in mind that incised patterns, however rudely executed, are much more effective than heavy mouldings. The last we feel almost instinctively to be out of place in solid metal-work. Light falls on polished steel, for example, too sharply and strongly to let it need the character and treatment of a wooden architrave. Of course, in the design of small objects executed in brass and the more precious metals the case is different, for they are seen nearer the eye, and are for the most part made by hand from thin plates of the material used; but a complexity of *cast* mouldings is the most uninteresting mode of decoration which could be devised for grates and fenders.

Italian iron-work of the fourteenth and fifteenth centuries was often decorated with incised and punctured patterns. The town of Siena abounds in instances of this mode of

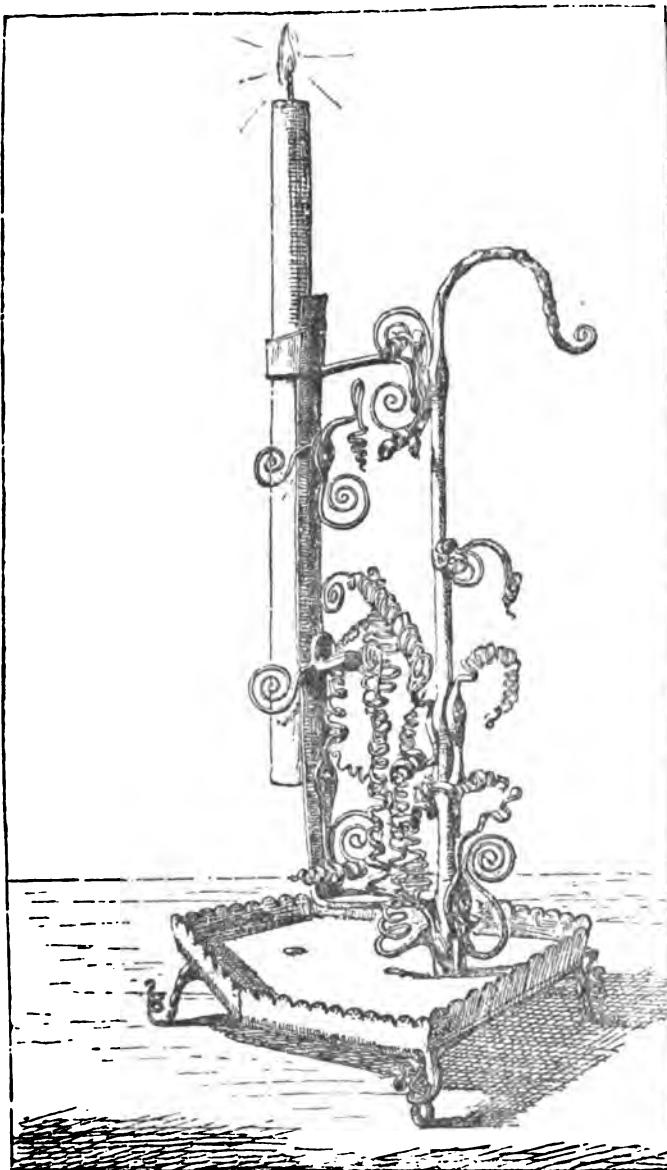


decoration, which may be still seen on the rings, bolts, and torch-brackets of ordinary domestic use.* The well-known examples in the streets of Florence are later in date and

* E. G. The most beautiful examples of torch-brackets at Siena are those upon the façade of the Palazzo Petrucci. These *braccialetti* were made by Giacomo Cozzarelli, a Sienese artist at the end of the fifteenth century. The wrought-iron lanterns of the Palazzo Strozzi at Florence are the work of Niccolò Grossi, the most renowned metal-worker of his day. Noble Florentines and foreigners who had rendered distinguished service to the state, such as Amerigo Vespucci, were alone allowed to ornament their dwellings in this manner. — ED.

more florid in execution, though still very beautiful. But the glories of ancient iron and bronze work are not confined to Italy. In Nuremberg, during the early Renaissance period, this art was practised by men who, like Peter Vischer, have left lasting monuments of their skill in the shape of fountains, shrines, etc. Indeed, much may be learnt at home if we examine with attention the treasures of metallic art which such churches as our own Westminster Abbey, and St. George's Chapel, Windsor, contain, to say nothing of humbler specimens — locks, hinges, grilles, etc. — which may be met with in almost every old town of England.

As an example of the ingenuity and spirit with which the design of ancient metal-work was formerly treated in the manufacture of common articles of household use, I give an illustration of a curious iron candlestick in the possession of Professor Brewer. It was purchased in Switzerland, and was probably made in that country. In mode of construction it is most workmanlike, while the details display great fertility of invention. The ornamental portions are composed of small bars of iron beaten out flat at one end, and drawn to a point at the other. The pointed ends are twisted into a spiral form, and the flat ends are split into two straps shaped like volutes, the whole being put together with iron pins. This mode of treating ironwork is exceedingly suggestive, and so simple in character that it



OLD SWISS IRON CANDLESTICK,
in the Possession of Professor Brewer.

might be easily adopted by any village blacksmith. The candlestick stands about eighteen inches high. Its date can hardly be identified, but it is probably not later than the seventeenth century. At that period, no doubt, it answered its purpose very well; and although the reproduction of such an article now, in its original form, can hardly be

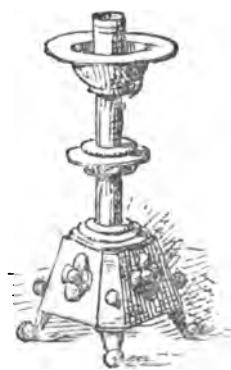


recommended from a practical point of view, there are in modern use many objects of decorative metal-work, which might be successfully treated with the same spirit of design, if ever a time should arrive when the British workman becomes less of a machine, and more of an artist, in the exercise of his handicraft.

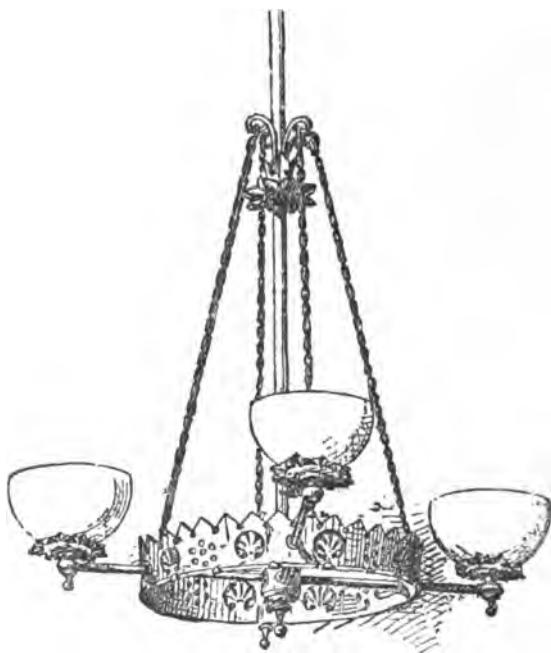
It is, in fact, with the products of modern manufacture that we have now chiefly to deal; and here I cannot help regretting that, owing to the apathy of the public, an excellent step towards reform in this department of art has fallen so short of what was expected from it some few years ago.

Messrs. Hardman and Messrs. Hart were, I believe, among the first who endeavored to revive the principles of good design in connection with metal-work and ironmongery,—an example which has since been followed by other manufacturers, who, like Messrs. Benham and Froud, have identified themselves with the *spécialité* of mediæval metal-work. The goods thus produced are infinitely superior to what is sold in the ordinary way of trade. From the most elaborate church furniture down to the simplest article of domestic use, the work is solid and well executed. Instead of the vulgar cast-iron fenders and stove-fittings which are usually supplied for the domestic hearth, we have metal which has been wrought or punched into its legitimate form. The brass candlesticks and corona lamps, the “closing-rings” and finger-plates, many of them treated with great elegance of design, are stoutly made and duly polished by machinery; whereas the mere-tricious sheen which we see on ordinary ware is the result of nothing but a colored lacquer, which conceals the natural hue of the brass beneath it.

It may be wondered why, with establishments of this kind in London, the British public go on buying such trashy articles as are usually offered at the general iron-



mongers'—the sprawling chandeliers, the photographic coal-boxes, and Louis Quinze clocks in ormolu, which once passed muster as "tasteful." But here a delicate and difficult point arises. It is a question not only between good or bad taste, but between bad taste which is cheap and good taste which



is certainly somewhat dear. The manufacturers state they require a larger demand before they can lower their prices. The public say they must have more reasonable prices before they can afford to buy.

Meanwhile, an art from which much was expected at its

late revival is allowed to remain in a state of stagnation. The examples which are produced for "stock" year by year rarely improve in design. People have come to regard this modern *dinanderie* as something only fit for churches, or to suit the taste of young ladies whose ecclesiastical sentiment takes an æsthetic form. But, in point of fact, it ought to find its way into every household, and replace the absurdities which we have so long tolerated.



CHAPTER VI.

THE DRAWING-ROOM.

IN the field of taste, whether moral or æsthetical, it is always much easier to point out paths which should be avoided than to indicate the road which leads to excellence. And although, while endeavoring to define the errors of bad art in its application to manufacture, it is my wish to explain those principles which should guide the reader in appreciating good and sound design, I have found some difficulty in illustrating such principles by familiar example. Thus, with regard to furniture, it would be useless to direct attention to any one particular style of modern workmanship, while all styles are equally open to objection. The time may yet come when some enterprising upholsterer will take up the subject in an artistic spirit, and, instead of intrusting the design of his chairs and tables to the caprice of ignorant mechanics, whose notions of beauty are generally based on conventional ugliness, will either remodel his own taste by the study of ancient examples, or seek the assistance of those who have received an art-education.

Meanwhile there will be a large majority of the public who cannot afford to have furniture made expressly for them, but who are obliged to buy whatever articles may be "in fashion" at the shops. Now there are degrees of excellence in all things, and as it is just possible some of these articles may be less objectionable than the rest, I venture to offer a few hints which may guide the inexperienced purchaser in choosing.

In the first place never attach the least importance to any recommendation which the shopman may make on the score of taste. If he says that one form of chair is *stronger* than another form, or that the covering of one sofa will wear better than that which is used for another, you may believe him, because on that point he can judge, and it is to his interest that you should be correctly informed so far. But on the subject of taste his opinion is not likely to be worth more, but rather less, than that of his customers, for the plain reason that the nature of his occupation can have left him little time to form a taste at all. He neither made the furniture in his shop nor superintended its design. His business is simply to sell it, and it will generally be found that his notions of beauty are kept subservient to this object. In other words, he will praise each article in turn, exactly as he considers your attention is attracted to it with a view to purchase. If he has any guiding principles of selection, they are chiefly

based on two considerations,—viz., the relative price of his goods, and the social position or wealth of those customers in whose eyes they find favor.

The public are frequently misled by terms of approbation now commonly used by shopmen in a sense widely remote from their original significance. Thus, the word "handsome" has come to mean something which is generally showy, often ponderous, and almost always encumbered with superfluous ornament; the word "elegant" is applied to any object which is curved in form (no matter in what direction, or with what effect). If it succeeds in conveying to the spectator a false idea of its purpose, and possesses the additional advantage of being so fragile that we cannot handle it freely without danger, it is not only "elegant," but "graceful." If an article is of simple and good design, answering its purpose without ostentatious display of ornament, and pretending to be neither more nor less than it is, they only call it "neat" in the shops. I will not go so far as to recommend every "neat" article of household use which may be displayed for sale, but I strongly advise my readers to refrain from buying any article of art-manufacture which is "handsome," "elegant," or "graceful," in commercial slang; it is sure to be bad art.

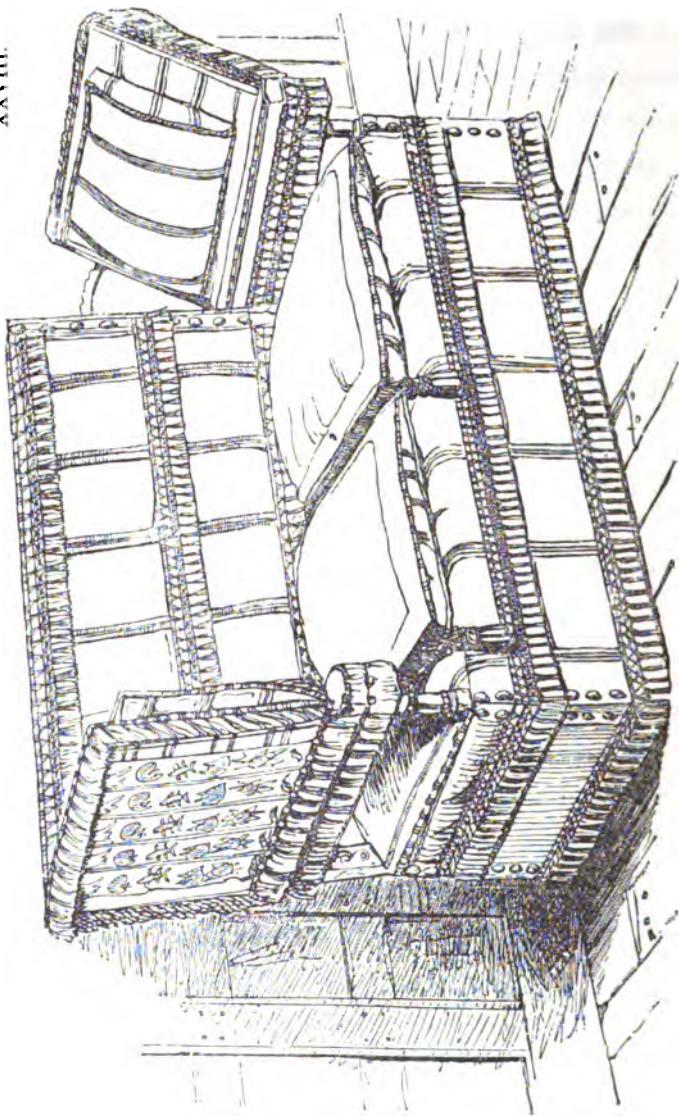
The best and most picturesque furniture of all ages has been simple in general form. It may have been enriched by complex details of carved work or inlay, but its main

outline was always chaste and sober in design, never running into extravagant contour or unnecessary curves. Any one who will take the trouble to examine the few specimens of Egyptian furniture which are to be seen in the British Museum, the illustrations of ancient Greek and Roman art which have been published, or the mediæval examples which still exist in many an old sacristy abroad, and in most of our English country mansions, cannot fail to be struck with two qualities which distinguish this early handiwork from our own, viz., solidity and (what we should call) rudeness of construction.*

The sofa at Knole, which dates from the same period as the chair which I have already described, is an example of thoroughly good design in its class. In the first place, its general shape is rectangular, clearly indicating the construction of its wooden framework, the joints of which are properly "tenoned" and pinned together in such a manner as to insure its constant stability. The back is formed like that of the chair, with a horizontal rail only at its upper edge, but receives additional strength from the second rail, which is introduced at the back of the seat. By means of

* Rudeness of construction seems to us to imply a certain clumsiness and heaviness which is incompatible with Greek work of any kind. We may indeed fairly argue from the exquisite nicety with which the drums of the Parthenon columns were fitted, so that the shafts appeared to be monoliths, that Athenian furniture of the time of Pericles was not a whit less perfectly put together. — ED.

XXVIII.



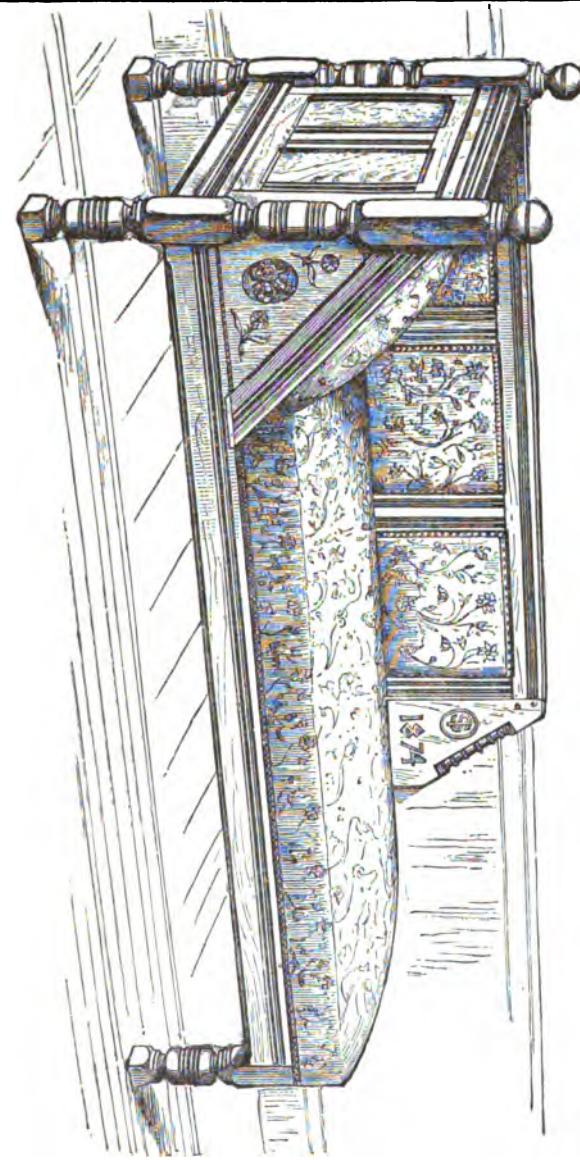
ANCIENT SOFA,
in the Long Gallery, Knol.

an iron rack attached to each end, the sides can be raised or lowered to any angle, thus enabling the sofa to be used as a couch or a settee, at pleasure. These movable sides, like the back, are stuffed with feathers, while the seat itself is provided with two ample cushions of the same material. A more luxurious form of couch — to say nothing of the richness and elegance of its external covering — could hardly have been devised, and yet there is not a single curve in its outline. After two hundred and fifty years of use, this sofa is still *comfortable*, and, with the exception that the velvet and trimmings are necessarily faded by age, remains in excellent preservation. It was introduced by Mr. Marcus Stone in his recently painted and very clever picture of the "Stolen Keys," which some of my readers may remember at the Royal Academy Exhibition. Can we suppose that in the year of Grace 2120 any English artist of taste will be found willing to paint the "elegant" *fauteuils* with which English ladies now furnish their drawing-rooms? And if such a painter is forthcoming, where will he find such an object to depict? Possibly in some "Chamber of Horrors" which may be devised at the South Kensington Museum to illustrate the progress of bad taste in this century, but certainly not in any private house. It is hardly too much to say that fifty years hence all the contents of our modern upholsterers' shops will have fallen into useless lumber, only fit to be burnt for firewood.

There is a notion very prevalent among people who have given themselves but little trouble to think at all on the matter, that to insure grace in furniture, it must be made in a flimsy and fragile manner. Thus we constantly hear the expression "*light* and *elegant*" applied to a set of



drawing-room chairs which look as if they must sink beneath the weight of the first middle-aged gentleman who used them. Now, lightness and elegance are agreeable qualities in their way, and, under certain conditions of design, art should be aimed at. For instance, the treatment of mere surface ornament, such as painted arabesques, etc., or of details purely decorative and useless, as the fila-



DRAWING-ROOM SOFA,
executed from a Design by Charles I. Eastlake,

gree gold of a lady's ear-ring, may well be of this character; but objects intended for real and daily service, such as a table which has to bear the weight of heavy books or dishes, or a sofa on which we may recline at full length, ought not to look light and elegant, but strong and comely; for comeliness, whether in nature or art, is by no means incompatible with strength.* The Roman gladiator had a grace of his own, but it was not the grace of Antinous. Our modern furniture is essentially effeminate in form. How often do we see in fashionable drawing-rooms a type of couch which seems to be composed of nothing but cushions! It is really supported by a framework of wood or iron, but this internal structure is carefully concealed by the stuffing and material with which the whole is covered.† I do not

* Certainly not; but does comeliness exclude a certain degree of lightness and elegance, qualities which are as compatible with strength in furniture as in the human frame? English designs often produce a heavy effect, precisely because they do not recognize the possibility of such a combination. They remind us in many cases of the Farnese Hercules with his huge muscle-knotted limbs, while French furniture recalls the athlete of Lysippus, whose lithe and active figure seems capable of even greater endurance than that of the ponderous demi-god whose very weight is a source of weakness. — ED.

† The defect in such sofas is, not that their framework is hidden, but that their structural points are not properly indicated. The joints of the human skeleton are seen through their fleshy covering, and the osseous structure is everywhere felt. So also in a draped figure, while every fold should be traceable to its source, the action of the limbs should be plainly marked. Thus it should be in a couch or a chair; thus also in a house. The mind is not satisfied unless it is made to feel that both are solidly sustained by stout framework, and the eye cannot accept anything as good for use, or as beautiful, whose aspect suggests the idea of possible ruin. — ED.

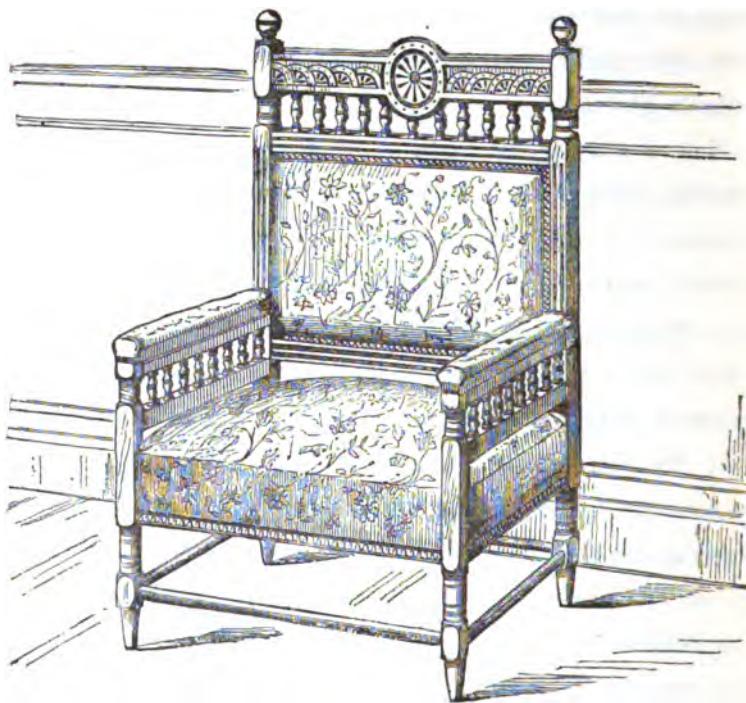
wish to be ungallant in my remarks, but I fear there is a large class of young ladies who look upon this sort of furniture as “elegant.” Now, if elegance means nothing more than a milliner’s idea of the beautiful, which changes every season, so that a bonnet which is pronounced “lovely” in 1872 becomes “a fright” in 1873, then no doubt this sofa, as well as a score of other articles of modern manufacture which I could mention, is elegant indeed. But if elegance has anything in common with real beauty—beauty which can be estimated by a fixed and lasting standard—then I venture to submit that this eccentric combination of bad carpentry and bloated pillows is very *inelégant*, and, in fact, a piece of ugliness which we ought not to tolerate in our houses.

Most of us, who know anything of country life, have seen the common wooden settle which forms so comfortable and snug-looking a seat by rustic hearths. No artist who ever studied the interior of a cottage would hesitate to introduce so picturesque an object in his sketch. But imagine such a sofa as I have described, in a view of the most magnificent and chastely decorated chamber in Europe, and it would at once appear commonplace and uninteresting. Perhaps my readers may feel inclined to urge that a great deal of the interest with which we are accustomed to regard old rustic furniture is due to its age and dilapidation. It may be so; but can we expect or

believe that a modern chair or couch, as they are at present manufactured, will ever, by increasing years, attain the dignified appearance of Tudor or Jacobean furniture? The truth is that our household gods become dingy under our very eyes, and the very best of them will not survive the present generation.

Now I am far from saying that we should fit up our drawing-rooms with cottage settles, or adopt any sort of furniture which is not perfectly consistent with ordinary notions of comfort and convenience. If our social habits differ from those of our forefathers, the fittings of our rooms must follow suit. But, in point of fact, there is a great deal of ignorant prejudice on these points. I know, for instance, that the old low-seated chair, with its high padded back (commonly called Elizabethan), is considered awkward and uncomfortable, simply because its proportions are strange to us. I know, too, that the "occasional" chair of modern drawing-rooms, with a moulded bar, and perhaps a knot of carving, which chafes our shoulder-blades as we lean back upon it, is looked on as an article of refined luxury. As to the comparative merit of their respective designs, I say nothing, because there can be but little question on that point; but if any of my readers have any doubt which is the more comfortable, I would strongly advise them to try each, after a fatiguing walk. Perhaps they will find that the art of chair-making has not improved to such an extent

as they imagine since the days of good Queen Bess.* But, however much opinions may vary on this point, one thing



remains certain, viz., that beauty of form may be perfectly compatible with strength of material; and that good

* Chairs were not articles of general use in England till the reign of Queen Elizabeth. Pugin, in his "Designs for Gothic Furniture," says that a good chair should "give ease to the body and have strength to support it," and at the same time be light, so that it may be easily moved.—ED.

design can accommodate itself to the most fastidious notions of convenience. This fact has been amply demonstrated, and is recognized by the best manufacturers.

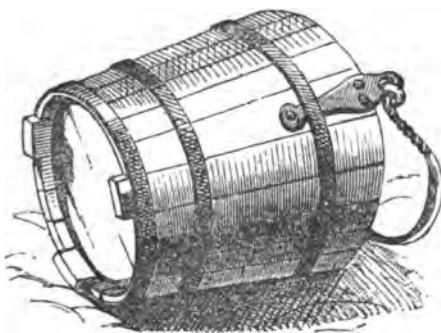
The woodcuts on pages 166 and 170 represent a popular style of drawing-room chairs manufactured by a London firm. They are exceedingly simple in construction and ornamentation, and show how easily a few incised patterns and turned mouldings may be advantageously substituted for the lumpy carving and "shaped" legs usually found in such furniture.

A familiar and apparently very obvious distinction has been made, from time immemorial, between the useful and the ornamental, as if the abstract qualities represented by these words were completely independent of each other. It would, however, be a shortsighted philosophy which failed to recognize, even in a moral sense, many points of contact between the two. If that which pleases the eye, if that which charms the ear, if that which appeals to the more imaginative faculties of the human mind, do not exercise a directly beneficial influence on our intellectual nature, then poets, painters, and musicians have, indeed, lived and wrought for us in vain. And if, on the other hand, we are unable to perceive, even in the common concerns and practical details of daily toil,—in the merchant's calling, in the blacksmith's forge, and in the chemist's laboratory,—the romantic side of life's modern aspect, it must

be but a weakly order of sentiment with which we are inspired by songs and books and pictures.

In the sphere of what is called industrial art, use and beauty are, in theory at least, closely associated: for not only has the humblest article of manufacture, when honestly designed, a picturesque interest of its own, but no decorative feature can legitimately claim our admiration without revealing by its very nature the purpose of the object which it adorns. Yet, among half-educated minds, nothing is more common than to retain two distinct and utterly opposed ideals of beauty,—one of a poetic and sentimental kind, which leads people to prefer certain conditions of form and color in pictorial representations of “still life”; and the other of a conventional and worldly kind, through which we not only tolerate, but approve, the dubious “elegances” of fashionable upholstery. Let us suppose, for example, a young lady, of average taste and intelligence, suddenly called upon to sketch some familiar article of household use for her drawing-master. She would surely rather choose the housemaid’s bucket or an Italian oil-flask for a subject, than her own work-table; and she would be right. Yet, if she were asked to say candidly which she considered the *prettiest* of the three, her decision would probably be in favor of the work-table,—and she would be wrong. For if there be any true principles of design at all, no article of manufacture can be rightly

called "pretty" in which those principles are violated. Buckets and oil-flasks, we all know, are plain articles of honest handicraft, pretending to be neither more nor less than what they are. If you examine one of the former, you will find it constructed of oak, or some other tough wood, cut into narrow strips or staves, from three to four inches wide, and about half an inch thick. These staves are arranged concentrically, edge to edge, and gradually



diminish in width downwards, because the bucket, for convenience of use as well as of manufacture, is made smaller at its lower end. They are held together by strong bands of hoop-iron, which are slipped over the lower and smaller diameter of the bucket, and driven back as far as they will go towards the larger diameter. This makes a tighter cincture than it would be possible to insure by any other means. The staves have previously been grooved on their inner side to receive the bottom of the bucket, which is a

circular and generally solid disk of wood. In order to save the latter from wear, it is inserted an inch or so higher than the bottom edge of the staves; and because buckets have frequently to be set down in wet, sloppy places, three of the staves are allowed to project a trifle longer than the rest, so that in washing a floor or pavement the water may actually flow underneath the bottom of the bucket. The bucket-staves are rounded at their upper end, in order that there may be no sharp edge to injure fingers. The handle is a bow of wrought-iron twisted into a hook at each end, and thus attached to iron staple-rings which are nailed at opposite sides of the bucket. The handle is expressly hammered wider and convex in section just at its centre, in order that a hand may grasp it with ease.

Now, the cooper who made this bucket had no more notion of high art than of the Binomial Theorem. He merely adopted a type which has been in use, perhaps, for centuries, and is at once the most convenient and comely in form which could have been invented for the purpose. Luckily, buckets are common articles of English manufacture, costing so little that it is not worth while to cheapen them further by inferior workmanship. They are, moreover, used for purposes too homely to need "elegance" of contour. The consequence is, that they are simply sound in design and construction.

Now let us look at the Florence flask, and note how admirably both its shape and material are fitted for their purpose. Glass is an extremely ductile substance, capable of being blown and twisted into an endless variety of forms. But this bottle is intended to contain olive-oil, an article of common consumption in every Italian household. It must, therefore, be cheaply and lightly made, but strongly enough to be handled freely, and hung up when not in use on the nearest nail of a kitchen wall. The oval outline, therefore, which the flask assumes at its lower and more bulky end, is precisely the strongest which could have been invented for the material. It is the very form which Nature adopts for the purpose of holding a denser fluid in a more fragile vessel. But even eggs require to be packed carefully in straw for market; moreover, they will not stand on end, nor are we able to pour out their contents without breaking the shell. So the Tuscan bottle-makers ingeniously set to work to meet these requirements for their flask. They pull out its upper end into a long narrow neck, which serves both as a duct and a handle. They twist a cord of dried grass in rings round the bulbous part of the bottle, and make them fast by three or four broad straps of the same material stretching longitudinally from top to bottom,



so as to form a complete and effective suit of straw armor. Finally, they continue the spiral cord downwards and outwards at the foot of the bottle, so as to form a little base for it to stand on, and they finish the cord upwards in a long twisted loop, which is just the thing to hang it up by. Thus, it will be seen that, besides being an exceedingly picturesque object (for in the whole range of common ware it would be difficult to find a prettier one), this Florence flask is constructed on as sound and practical principles as the strictest utilitarian could wish.

But the modern English work-table, or any similar article of manufacture designed for fashionable households, is sure to belie its purpose in some way. It will probably have doors which look like drawers, or drawers which assume an appearance of doors. It will shroud up part of its wooden framing with silken plaits fringed with straight bands of gimp, and decorated at each angle with lumpy little tassels. It will be made of deal and veneered with walnut and mahogany. It will be "enriched" with fictitious carving, and plastered over with delusive varnish.

Real art has no recourse to such tricks as these. It can accommodate itself to the simplest and most practical shapes which the carpenter or potter has invented, as well as to the most delicate and subtle forms of refined manufacture. There is no limit to the height of dignity which it can reach; there is no level of usefulness to which it

will not stoop. You may have a good school of design for the art-workman; you may have a bad school of design for the art-workman: but you can have no *grand* school, for both the blacksmith and the goldsmith are bound by æsthetic laws of equal importance, and the same spirit which guides the chisel must direct the lathe.

In order to rightly estimate the artistic value and fitness of that superfluous detail which is called ornament, we should first ask ourselves whether it indicates by its general character the material which it enriches, or of which it is itself composed. If it does not, we may fairly question the propriety of such ornament; but if it suggests the idea of a different material, we may be sure it is bad. To a certain extent this principle is admitted by people of ordinary taste. No householder would think of allowing the panels of his cabinet to be painted like an Indian shawl, however beautiful the pattern on it might be. Nor would he tolerate a tablecloth of which the ornament was disposed in the form of door-panels. But his aversion to such examples of misapplied design would proceed from no deep-seated convictions on the subject; he would simply dislike to see a mode of decoration adopted for which he remembered no precedent. Show the same man a pink landscape at the bottom of a washing-basin, or a piece of bed-furniture printed in imitation of carved scroll-work, and, just because he has been accustomed to see such things all his life,

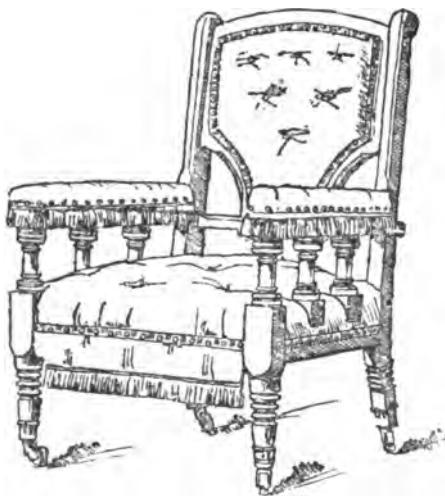
they will seem right and proper in his eyes. Yet it is not a whit worse to give wood the appearance of textile fabric than to let chintz be stained and shaded like solid wood ; nor is our supposititious tablecloth at all inferior in design to the pictorial absurdities which, not many years ago, we embodied in our crockery.

There is a general impression prevalent among people who are interested in the subject of art-manufacture, that well-designed furniture must necessarily be expensive. The upholsterers themselves are inclined to foster this notion ; and whenever they bring out a new type of chair or cabinet which has any pretence to originality or excellence of form, they are sure to charge exorbitantly for it, because it is a novelty. Now it may, indeed, happen that what are called "fancy" articles, being made with a view to attract the notice of individual customers, cost more than those intended for general sale, because the former are manufactured in small quantities at a time, whereas the latter are produced in wholesale lots. But it is hard that the public should have to pay for a commercial mistake due to the apathy of tradesmen. Good artistic furniture ought really to be quite as cheap as that which is ugly.* Every wretched knot of carving, every twist in the outline of a modern sofa, every bead and hollow executed by the

* Messrs. Collinson and Lock's "Sketches of Artistic Furniture" may be recommended as containing some good designs. — ED.

turner's wheel, has been the result of *design* in some form or another. The draughtsman and mechanic must be paid, whatever the nature of their tastes may be; and no doubt as much thought, labor, and expense of material are bestowed on modern upholstery as would be necessary to insure (under proper supervision) the highest qualities of which the cabinet-maker's art is capable.

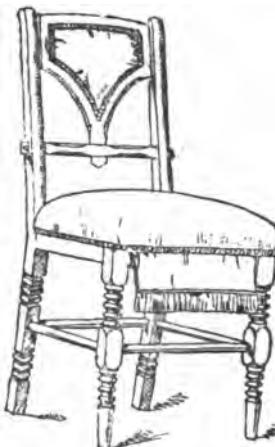
The drawing-room chairs of which illustrations are here given were recently made from my design at a price which



certainly did not exceed what would have been charged for such articles at any ordinary shop. I can at least testify to the excellence of their manufacture. They were constructed of oak, covered with velvet, and trimmed with silk fringe.

The truth is that even bad ornament is costly; and as

there is a great deal of bad ornament in modern work, it is far better, while the present state of things continues, to choose the very plainest and simplest forms of domestic furniture procurable at the shops. These will, at least, be in better taste than the elaborate deformities by which they are surrounded. That they are not always cheaper



may be judged from the following anecdote: A gentleman recently observed at one of the furnishing warehouses a light cane-seated chair of a very ordinary description, but the design of which, with the exception of a certain bit of ornamental carving, pleased him. He inquired the price, and was told, thirty shillings.

“And what would it cost if that ornament were omitted?” he asked.

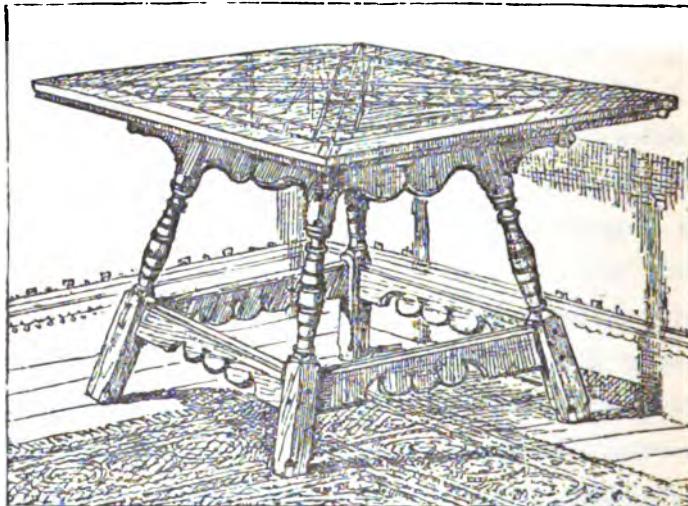
“Thirty-five shillings,” was the answer.

Here we have a crown extra charged for the superior intelligence required from a British workman, simply to *omit* a portion of his labor. This affords some clew to the extraordinary stagnation of art-impulses in this branch of manufacture. A certain shape is fixed upon—no one knows why—for the rail or leg of a chair, and once executed, is multiplied indefinitely, whether by hand or by machinery it matters little. It is made, as it were, by *rote*, and doubtless contracted for at per gross.* It would be absurd to expect furniture made in this way to possess any great refinement of design. But in general form, at least, it might be picturesque and sturdy, and these are just the qualities overlooked by cabinet-maker sand joiners in their work, which is generally frail and uninteresting.

I suppose that ever since the days of King Arthur, round tables have been in favor with knights and ladies. But the round table of mediæval carpentry was not the rickety, ill-contrived article which is manufactured now. The present system of balancing, by means of pins and screws, a circular framework of wood on a hollow boxed-up cylinder is manifestly wrong in principle, for, in nine cases out of ten, tables made on this plan become unsteady and out of order after a few years' wear. To obviate this

* This is the real reason why a chair specially made without the objectionable bit of ornamental carving would have been more costly. It would have differed from chairs of the accepted pattern, which were cheap precisely on account of their infinite multiplication. — ED.

evil the central leg or stem should be made *solid*, with a base heavy and substantial enough to keep the table steady by its mere weight. Four struts should then be introduced, stretching diagonally from the side of the stem to "ledges," screwed on the under surface of the circular top, which may be a simple disk of wood, about an inch in thickness; by this means the unsightly and expensive mode of *framing* the table-top round its outer edge is rendered unnecessary, and that inconvenient tripod, which is always in the way



of one's feet, may be avoided, while the whole table can be taken to pieces, when occasion requires, just as readily as those in ordinary use.

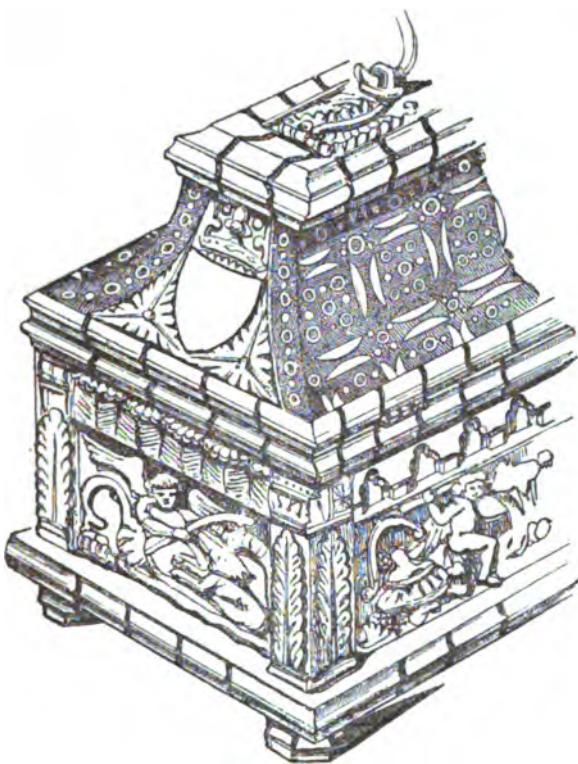
Here is a sketch of an old German table well adapted for cards or chess in a modern drawing-room. It may

look inconvenient, but it really is not so, for the top considerably overhangs the framework below, and thus gives ample room to sitters.

The natural grain of such woods as oak, rosewood, walnut, etc., is in itself an ornamental feature, if it be not obscured and clogged by artificial varnish. But where an effect of greater richness is aimed at, two legitimate modes of decoration are available for wood, viz., carving and marquetry or inlaid work.* For cabinets, coffers, sideboards, and other repositories of household goods, the

* Marquetry, boule, and inlaid work in general, whether of wood, ivory, or metal, is apt to split and start in American houses, from the effects of furnace heat and sudden alternations of temperature. Judging from the way in which picture panels three hundred years old sometimes twist and warp when brought from Italian palaces and hung in our drawing-rooms, wood would seem to be a material which in some cases never loses its susceptibility to atmospheric changes. The causes of this lie not only in the insufficient seasoning of the wood before it is made up, but also in the way in which the tree-trunk has been sawed in pieces. The mediæval carpenters, as M. Viollet le Duc tells us in his "Dictionnaire de l'Architecture" (article *Meunisserie*), kept oak about six years before using it. The tree-trunk was first sawed lengthwise into four pieces, and each quarter was then cut up with due regard to the texture of the wood, i. e. it was sawed in the direction of the centre of the block. The wood was then left for some time in a damp place, or soaked in water, after which it was piled up under cover, often turned, and sometimes smoked. All these precautions gave it a solidity and firmness which our hastily and unscientifically prepared wood cannot have. We have been induced to make these remarks, because in our climate of sudden changes, and in our furnace-heated houses, we need furniture made with peculiar care, and it is desirable that cabinet-makers should be impressed with the fact that wood which is to be used for furniture cannot be too thoroughly dried before it is used. — ED.

wood-carver's art has been successfully employed in the best ages of design; but it should be sparingly used for chairs, tables, couches, and in all situations where a knotted lump of wood is likely to prove inconvenient to the touch. It is a pity that marquetry should have fallen into such disuse, for it is a very effective and not necessarily expensive mode of ornament. It consists of inlaying the surface of one wood with small pieces of another, differing from it in vein or color. These pieces may either be grouped in geometrical pattern, or arranged so as to represent natural objects conventionally. The *tarsia*, or old Italian marquetry, was used for both purposes, and, owing to the minute size of the inlaid pieces, was equally adapted for either. The following woodcut is from an early Italian casket in the South Kensington Museum. The lower portion is of carved ivory, the lid being composed of ebony and ivory inlaid. It is probably of fourteenth-century manufacture. A somewhat similar specimen is given in M. Viollet le Duc's "Dictionnaire du Mobilier Français." But during the best and early period of the art, figures and animals, whenever thus portrayed, were treated in a formal and purely decorative manner. Some excellent examples of this sort occur in the cathedral stalls at Orvieto, in Italy. Two other kinds of inlay are well known in England, viz., that which prevailed on the Continent during the last century, and modern Indian work. Many

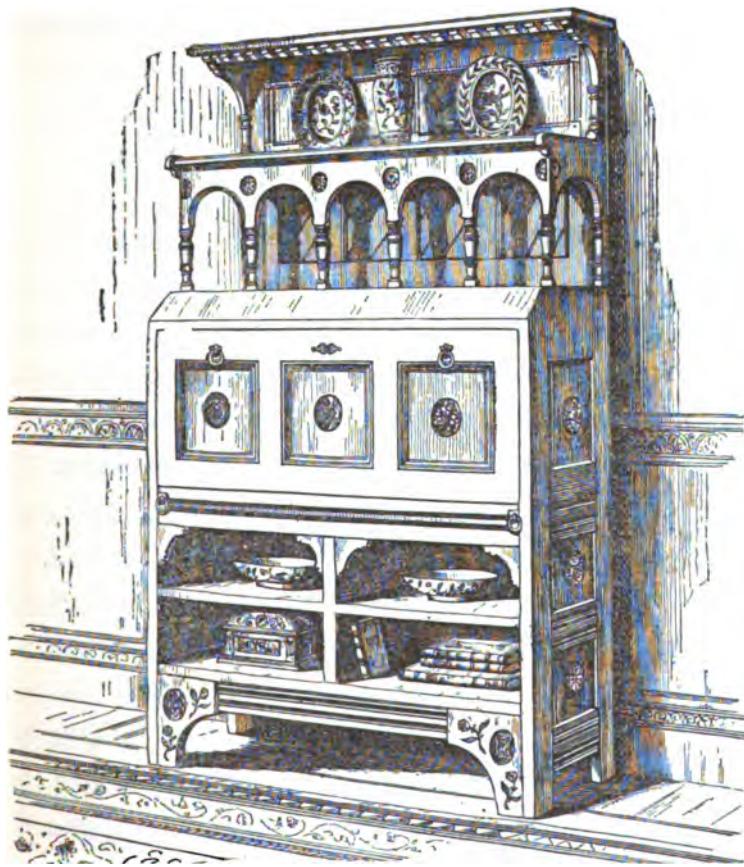


specimens of the former are to be met with at the curio-shops. In this the inlaid pieces are larger, and frequently stained in imitation of fruit and flowers. The Indian mosaics, being excessively minute, are well adapted for small objects, and frequently form the decoration of ivory caskets, work-boxes, and even fans. The patterns should, however, be on a much larger scale for furniture of ordinary size, as in the cabinet represented in the frontispiece of this book.

The small demand for *marquetry* at the present time has, of course, limited its production, and thus increased its cost in this country. But, even if it should ever become popular, there will always remain a large proportion of household articles, especially in the upper stories of an English house, where its use would be considered extravagant. Indeed, it is quite possible for furniture to be well designed, independently of this or any other mode of surface decoration ; and it cannot be too frequently urged that simplicity of general form is one of the first conditions of artistic excellence in manufacture. Many upholsterers sell bedroom wardrobes, toilet-tables, etc., which (I suppose, from their extreme plainness of construction) are called *medieval*. They are executed in oak and stained deal, and are certainly a great improvement on the old designs in mahogany. But, instead of being cheaper, as would be the case if they were made by the hundred and supplied to "the million," they are actually dearer than their more ornate and pretentious predecessors. The taste, no doubt, requires to be popularized to render it profitable to trade ; but whether it will ever become popular while people can buy more showy articles at a less price, may be questioned.



XXX.



DRAWING-ROOM CHEFFONIER,
executed from a Design by Charles L. Eastlake.

CHAPTER VII.

WALL FURNITURE.

AVING already considered the subject of paper-hangings, I will now offer a few hints on what may be called the *wall furniture* of rooms in general, and of the drawing-room in particular. In most houses the chief example of this class is the mantel-piece mirror. Custom and convenience have long since determined its position, and, considering the nature of our social habits in this country, and the importance which we attach to a fire-side in almost every apartment, one can scarcely doubt that, if a glass is to be fixed anywhere on the internal walls of a modern house, this is the place for it. Unfortunately, however, while it gives apparent size and real brightness to a room, it is a feature which, as ordinarily designed, is in itself eminently uninteresting. The mere fact that it presents to the eye a reflection of every object in front of its plane is of course not sufficient to make it decorative. Accordingly we find it enclosed in a gilt frame, or, to speak more correctly, a wooden frame plastered over with composition to imitate carving of a most extravagant kind,

and then gilded,—a bad style of work, even if the design were tolerable. But it is usually in the worst taste. Now old frames made in the last and previous centuries, whatever their style may have been, had at least this advantage, that they were moulded and carved out of solid wood, and the difference between them and those of modern manufacture is scarcely less than the difference between well-modelled statuettes and the common plaster-casts which are sold by an itinerant image-man. We should be ashamed to place the latter on our mantel-pieces. Why are we to tolerate in one class of decorative art the vulgarities which we despise in another? If real carved work cannot be afforded, it is far better to let such mirrors be fitted in plain solid frames of wood, say three or four inches in width, enriched with delicate mouldings or incised ornament. If executed in oak, they may be left of their natural color; if in the commoner kinds of wood, they can be ebonized (i. e. stained black), and further decorated with narrow gold stripes running transversely over the mouldings. This ought to be a less expensive, as it certainly would be a more effective, process than that of gilding the entire surface.

But we have other examples of wall furniture to consider. The practice of hanging up oil and water-color paintings, engravings, and photographs in our sitting-rooms is one which I need scarcely say contributes greatly to that appearance of comfort which is the especial characteristic of

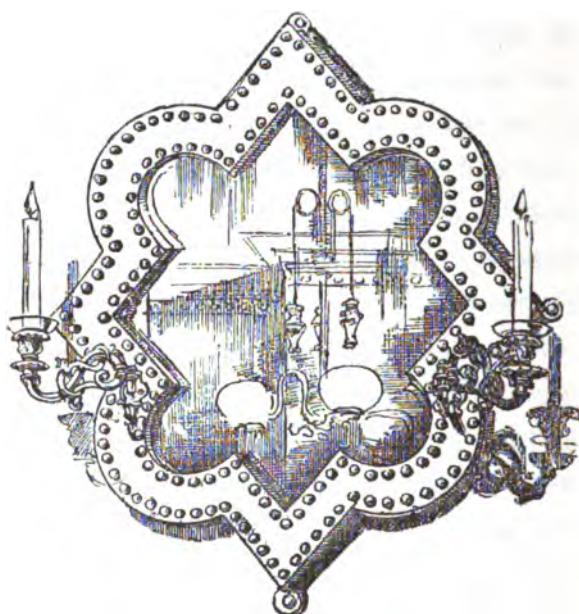
an English house. And it can do more than this. Independently of the intrinsic value which such works of art may possess, they become collectively an admirable means of legitimate ornamentation. Assuming, then, that the prints and pictures we wish to hang are of some artistic interest, the question arises how we can dispose them on our walls to the best advantage. Success in this respect will mainly depend on two points, viz., their judicious association, and the design of frames. The first step should be to *classify*. Oil-paintings should, if possible, be kept in a room by themselves. The force of their color is always greater than that which can be attained by other "vehicles," and will therefore, in juxtaposition with water-color drawings, make the latter look poor and feeble in effect. It is an old English custom to hang family portraits in the dining-room, and it seems a reasonable custom. Generally large in size, and enclosed in massive frames, they appear well suited to an apartment which experience has led us to furnish in a more solid and substantial manner than any other in the house. Besides, the dining-room is especially devoted to hospitality and family gatherings, and it is pleasant on such occasions to be surrounded by mementoes of those who once, perhaps, formed members of a social circle which they have long ceased to join. But where such portraits are few in number, there can be no objection to add to this group such

other oil-pictures as may be in the house, unless they are sufficiently numerous to fill another room by themselves. Of course, by filling a room I do not mean crowding its walls almost from the wainscot to the ceiling,—a practice which, so long as there is a convenient space elsewhere, is much to be avoided. In annual public exhibitions, the enormous number of works sent for display frequently renders it necessary to hang them three or four deep on the walls; but in the rooms of an ordinary private house there is no necessity for such an arrangement. To see pictures with anything like comfort or attention, they should be disposed in one row only, and that opposite the eye, or on an average about five feet six inches from the floor to the centre of the canvas. (I refer now to ordinary-sized pictures; of course full-length portraits of life-size and other large works require to be hung higher.) A row thus formed will make a sort of colored zone around the room; and though the frames themselves may vary in shape and dimensions, they can generally be grouped with something like symmetry of position, the larger ones being kept in the centre, and the smaller ones being ranged on either side in corresponding places along the line.

It is, however, by no means necessary to good effect that the drawings or paintings thus arranged should come into close contact.* On the contrary, it is often a much

* A really fine picture ought to have a room to itself, or at least be placed

better plan to separate them, especially in a drawing-room, by such small objects as sconces, small ornamental mirrors, or little wooden brackets, supporting statuettes, vases, etc. A very inexpensive and pretty form of mirror, probably

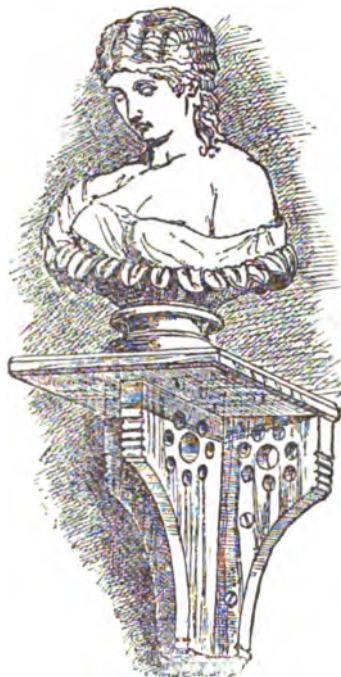


Venetian in its origin, has lately been manufactured by Mr. Furze, of Hanway Street, and may be used for this purpose. The general form of the frame is that of a

so that it will not be interfered with by other paintings. The effect of Correggio's two great pictures at Parma has been centupled since the late director (the celebrated engraver Luigi Toschi) removed them from the crowded walls of the gallery to separate rooms of a convenient size. The same may also be said of the Madonna del San Sisto at Dresden. — ED.

lozenge intersected by a quatrefoil. It is made of wood, covered with colored velvet, and studded at its edges with nails, which may be either gilt or silvered.

Small wooden brackets, in great variety of shape, can



of course be bought at any ordinary upholsterer's, but as a rule they are weak in construction and of very inferior design. The pierced open-work with which their lower portions are usually decorated would be a perfectly legitimate means of ornamentation for such objects, if properly introduced ; but in this, as in all cases where wood-work

is thus treated, the pattern should be represented by the portion cut away, and not by that which is left. The annexed example, though of very simple shape, will suffice to illustrate my meaning. It is hardly necessary to add that the so-called "ornamental" leather-work which a few years ago was so much in vogue with young ladies, who used it for the construction of brackets, baskets, picture-frames, etc., was — like potichomanie, diaphenerie, and other modern drawing-room pursuits — utterly opposed to sound principles of taste. Pieces of leather cut into the shape of leaves and flowers, glued together and varnished, represent at best but a wretched parody of the carver's art. The characteristic beauty of Oriental china and of painted windows can never be even suggested by bits of colored paper gummed to the surface of glass. Such work as this may be the rage for a few seasons, but sooner or later must fall, as it deserves to fall, into universal contempt.

The art of picture-hanging requires much nicety and no little patience, for it is difficult to measure distances between the *centres* of frames along a wall. One method of getting over the difficulty is to have an iron or brass rod fixed at the top of the wall, just under the ceiling, and fitted with sliding rings, to which the pictures may be attached by wire or cord. But this plan involves some expense, and it is hardly worth while to adopt it for ordi-

nary use. Picture-rings are generally fixed at the back of the frame, and some inches below its upper edge ; this throws the picture forward at the top, which some people consider an advantage. But this inclination, though sometimes advantageous in the highest row of a crowded gallery, is useless when every picture is hung "on the line." Moreover, a light frame thus suspended is never steady, but liable to rock with the slightest motion. A better plan is to screw the rings on the *upper edge* of the frame, which will then lie flat against the wall. When nails are used for picture-hanging, they should be driven into the wall just under the bottom line of the cornice, and, for obvious reasons, never lower down on the wall, where it can possibly be avoided. As, however, internal walls, or those which separate room from room, or rooms from passages, are merely framed partitions, filled in with lath and plaster, it is not always easy to find a holdfast for the nail ; but, by gently tapping the wall with a hammer, it is easy to find where the solid wood — or, as the carpenters call it, the "stud" — occurs, and there the nail will hold fast enough.

A framed picture, however small, should never be suspended from *one* nail. This may seem a trifle ; but, independently of the considerations of safety, the effect produced by two points of support is infinitely better. The triangular space enclosed by a picture-cord stretched be-

tween three points must always be inharmonious with the horizontal and vertical lines of a room.

If it is desirable, as I have said, to hang oil-pictures by themselves, it is doubly advisable to separate water-color drawings and photographs or engravings. Each may be beautiful in their way, but to place them together is to destroy the effect of both. The print will look cold and harsh by the side of the water-color sketch; the sketch will seem unreal and gaudy by the side of the photograph. Keep them all apart,— if not in separate rooms, at least on separate walls. Never hang glazed drawings, where it can be avoided, opposite a window. The sheen of the glass reflects the daylight, and annihilates the effect of the picture behind it.* Take care that your picture-cord either matches or harmonizes with the color of the wall-paper behind it. Sometimes wire is used instead of cord, because the former is almost invisible at a little distance; but this seems to me a disadvantage.† If we know that a picture is hung, it is as well to see *how* it is hung; and

* The glazed cartoon of Raphael's School of Athens, which hangs opposite two windows in the Ambrosian Library at Milan, can hardly be seen on account of the reflection. — ED.

† Common picture-cord is always unsafe, as in course of time it is liable to be worn through by the weight of the picture. Wire is open to the objection made by the author. What is called wire cord, being a compound of the two, is the best of all materials for the purpose, as it is both safe and visible. — ED.

this principle, by the way, extends to other details of household furniture.

Thus much for the hanging of pictures. On the subject of frames themselves, much might be said. I have endeavored to show that the only proper means of arriving at correct form in objects of decorative art is to bear in mind the practical purpose to which such objects will be applied.

Now the use of a picture-frame is obvious. It has to give additional strength to the light "strainer" of wood over which paper or canvas is stretched. It may also have to hold glass securely over the picture. Lastly, it has on its outer face to form a border which, while ornamental in itself, shall tend, by dividing the picture from surrounding objects, to confine the gaze of the spectators within its limits. These conditions seem simple enough, but how frequently are they violated in modern work! The outer frame, instead of being made of oak or some other tough wood, is too frequently constructed of deal strips lightly glued together. In place of carving, the wood is overlaid with a species of composition moulded into wretched forms, which pass for ornament as soon as they are gilded. These are so brittle that, instead of protecting the picture, they have to be handled more carefully than the glass itself, and are liable to chip at the slightest blow. Finally, instead of confining attention to the picture, this sort of frame distracts the eye by its fussiness. Now, gilding on

a picture-frame is not only justifiable by way of ornament, but is much to be recommended as a foil or neutral ground for enhancing the value of color; but it ought to be laid directly on the wood, without any intervening composition; and if any ornament in relief is attempted, it should be carved in the solid material. The effect of oak-grain seen through leaf-gold is exceedingly good, and the sense of *texture* thus produced is infinitely more interesting than the smooth monotony of gilt "compo."

This, however, is a point which the modern and professional decorator will generally dispute. There are of course exceptions to every rule, and let us hope there may be to this one. But as far as my experience goes, I never met with a class of men who were so hopelessly confirmed in artistic error as ordinary decorators. If an upholsterer has not got the sort of table or chair which you want "in stock," he will get it made for you. Metal-workers will fashion you a lock or a hinge of any pattern you please. But your decorator is absolutely recognized as an authority, and will have everything his own way, or you had better not have employed him at all. When I look into the windows of a fashionable establishment devoted to decorative art, and see the monstrosities which are daily offered to the public in the name of taste,—the fat gilt cupids, the sprawling, half-dressed nymphs, the heavy plaster cornices, and the lifeless types of leaves and flowers which pass for

ornament in the nineteenth century,— I cannot help thinking how much we might learn from those nations whose art it has long been our custom to despise,— from the half-civilized craftsmen of Japan,* and the rude barbarians of Feejee.

It is a practice with many artists of the rising English school to design their own frames for the pictures which they exhibit, and some excellent specimens may now and

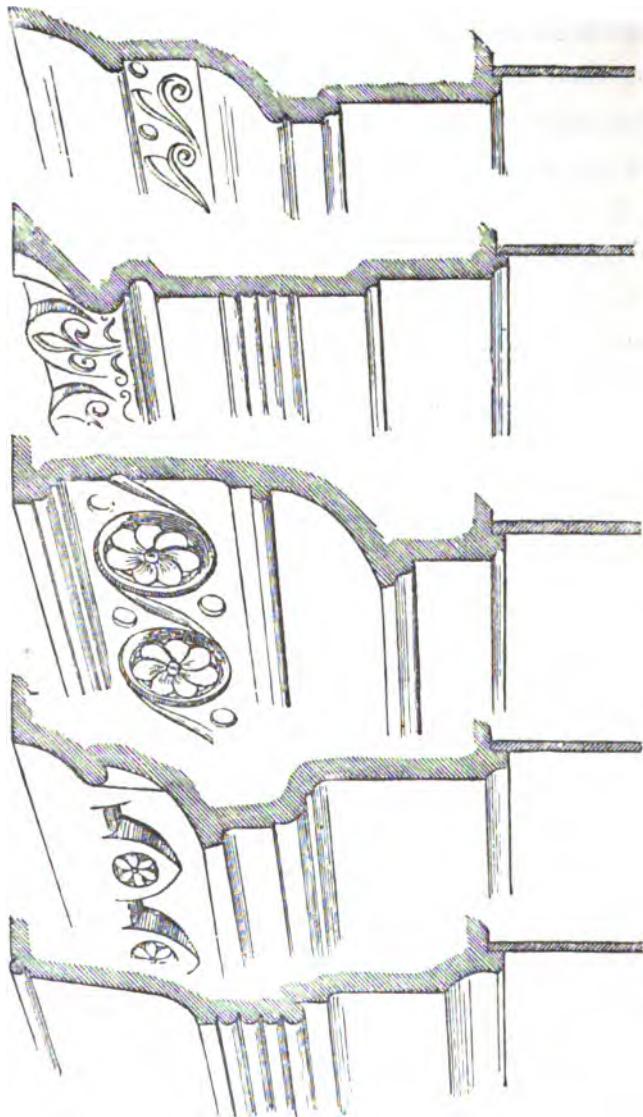


then be seen on the walls of the Royal Academy,† and at the old Water-Color Society's Rooms. Colored sketches, which are surrounded by a wide margin of white paper,

* Unfortunately, instead of our going to learn of them, they seem bent upon being spoilt by us. — Ed.

† Those enclosing the pictures of Mr. F. Leighton, R. A., and, I believe, designed by the artist himself, may be mentioned as good examples.

XXXI.



PICTURE-FRAME MORNINGS,
designed by E. J. Turner.

will look well in plain, ungilded oak frames. When, for economy's sake, deal is used, it may be painted, and parcel-gilt black frames are often very effective. I have seen some painted white, which I think would be likely to suit engravings. Indeed, both for engravings and photographs, gilt frames seem to be out of place. Wherever paint is used, it should be well flattened, so as not to shine. Decorators, unless directed otherwise, invariably make frames with what is called a "mitred" joint, that is, a joint which runs across the wood diagonally at each angle.* This is really bad work. The old joiners, who well understood their business, made frames as they made a door, with *straight* joints properly pinned through. Heavy mouldings, except for a large frame, are to be avoided. Whenever they are introduced, they should slope back from the surface of the picture towards the wall behind, and not forward, so as to throw a shadow on the picture. As a rule, for water-color drawings of an ordinary size, a plain frame with chamfered edges will be all-sufficient. If enrichment is desired, it is better and less expensive to *incise* ornament than to leave it in relief, and it will be found more effective to stop the chamfering a few inches short of the end on each side. This will leave an angle block at each corner, forming good points for incised decoration. Within

* The examples here given are not intended to be made with a "mitred" joint, although they have that appearance.

the last few years a new type of light oaken frame, commonly called *cruciform*, has been introduced, or perhaps I should say, revived. One is apt to become wearied of a form that is seen everywhere, without the least variety of proportion ; and there is a poor, wiry look about the thinness of the cruciform frames which is unsatisfactory. They are, nevertheless, a great improvement on the cheap "bead-mouldings" which we occasionally see advertised at so much a foot, "glass included" ; and if artists of note will steadily refuse to adopt the vulgarities of modern decoration, and, taking a few hints from old examples will get their own designs executed, there may yet be some hope of reform in this direction.

Frames made for engravings can scarcely be too simple in design ; and when two or three prints of the same size and general character have to be hung in one room, it is well to group them side by side in one long frame divided into compartments by a light fillet or beading. The accompanying sketch of a frame, by Mr. E. J. Tarver, is arranged on this principle. The best woodcuts of the present day are perhaps the most desirable examples of modern art which can be possessed at a trifling cost. Chromo-lithographs are, of course, much more attractive to the public, and are popularly supposed to be a cheap and easy method of encouraging pictorial taste ; but, with a few rare exceptions, they do more harm than good in this respect. In

the representation of purely decorative art, where the beauty of design depends chiefly upon grace of outline, and upon association rather than gradation or blending of tints, chromo-lithography may do good service; but in the field



of landscape art, for which this invention has been chiefly employed, it is in a twofold way worse than useless. In the first place, it accustoms the eye to easily-rendered and therefore *tricky* effects of color, which falsify rather than illustrate nature. Secondly, it encourages a flimsy style of water-color painting which no true artist would adopt but with the view of rendering his picture easy to be thus imitated. A draughtsman's handiwork in the delineation of form and in the distribution of light and shade may, indeed, under certain conditions, be reproduced by mechanical means, but the subtle delicacies of color in good pictorial art are utterly unapproachable in a print which attempts to render, with a few superimposed tints, the dexterity and refinement of manual skill. Original works of art, whether

in oil or water colors, are only within reach of the wealthy. But photographs and good wood-engravings are procurable at a moderate cost, and are far more serviceable than chromo-lithography in the development of household taste.*

* Here, to use a French expression, the author *parle d'or*. — ED.



CHAPTER VIII.

THE BEDROOM.

HE modern development of art is full of strange inconsistencies, and they are nowhere more apparent than in the connection of design with manufacture. Many people who are fully alive to the inartistic character of the furniture with which they surround themselves, and who would gladly hail a reform in upholstery, are deterred from helping to forward that movement by a fear that, if they did so, their chairs and tables would not be what is called "in keeping" with the house which they inhabit. This plea, however, for tolerating the present state of things, is worthless. It would be hard, indeed, if, because the builders and landowners compel us to live in square ugly boxes of inferior brickwork, plastered over with a delusive mask of perishable stucco, we were on that account compelled to purchase furniture as mean, as fragile, or as pretentious as our ordinary town dwellings have become. If we are to defer the consideration of household taste until we have remodelled our national architecture, we may wait forever. Of late years there has, indeed, been

much improvement in the design of our churches and some other public buildings, but the general aspect of London streets and suburban residences remains hopelessly uninteresting, and is likely to continue so while they lie at the mercy of speculating builders, and a system of tenure which gives the landlord but a temporary interest in the stability of his houses.

If the style of our architecture were definitely Italian, it would naturally become a question whether we should be justified in fitting up our homes with any class of furniture but that which prevailed during the Renaissance period. But while May Fair remains what it is, a dull labyrinth of bricks and mortar, it can afford no possible standard of uniformity for the design of the sofas and sideboards within its walls.

Yet the very people who believe in this undesirable consistency of ugliness, do not hesitate to furnish several rooms of a modern house, each after its own particular fashion, and no considerations of beauty or convenience are allowed to interfere with these conventional notions of propriety. The consequence is that our furniture generally reminds us less of its use than of trades connected with it. The great solemn dining-room, with its heavy sarcophagus-like sideboards and funereal window-curtains, is eminently suggestive of the undertaker's calling. Up stairs, the ormolu decoration, the veneered walnut tables, the florescent carpet

and sofa-cover, recall to our memory the upholstering youth who so confidently expressed his opinion on their merits. And a story higher, somehow, in the midst of lace bed-curtains, muslin toilet-covers, pink calico, and cheval-glasses, one may fancy one's self in a milliner's shop.

Now all these rooms ought indeed to be furnished characteristically of their purpose, but by no means in various styles. The wardrobe must, of necessity, be different in shape from the cabinet, the bed from the sofa, the wash-stand from the sideboard ; but the general principle of design in all these objects should be the same. The chair which can be pointed out as a "bedroom chair," and the carpet which may be described particularly as a "drawing-room carpet," are sure (under the present system of design, at all events) to be in bad taste.

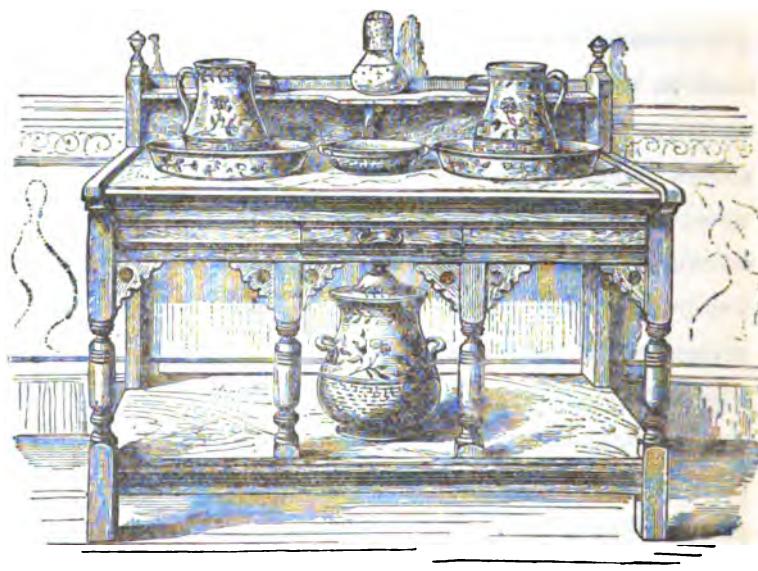
As a rule, our modern bedrooms are too *fussy* in their fitting up. People continually associate the words "luxurious and comfortable" as if they were synonymous. To my mind they convey very different ideas. Glaring chintzes, elaborate wall-papers, French polish, and rich draperies on every side may represent considerable expense and a certain order of luxury, but assuredly not comfort.

Now, one of the points on which I wish expressly to insist is this, that excellence of design may be, and, indeed, frequently is, quite independent of cost. I might go further, and say with truth that the style of inferior design is

sure to deteriorate in proportion to its richness. Some of the worst specimens of decorative art that one sees exposed for sale are expensive articles of luxury. Some of the most appropriately formed, and therefore most artistic, objects of household use are to be bought for a trifling sum. Take the common bedroom wash-stand, for instance: I mean such a one as will be found in the upper bedrooms of a moderately sized house. It is made of deal or birch wood, and usually painted, it must be confessed, after rather a ridiculous fashion, viz., in imitation of oak or bird's-eye maple. But the shape of that wash-stand is a reasonable shape, and could hardly be improved. It is fitted with two shelves, the upper one cut to receive the basin, and the lower one "boxed" to receive a drawer. It has a splash-board to protect the wall against which it is placed. It is supported on four legs turned and shaped after a fashion infinitely superior to that of any modern dining-table. It is not, indeed, an example of high art in manufacture, but it is an instance of honest workmanship, and until we get honest work, we can have no artistic furniture. Now observe, the form of this cheap and common wash-stand is good, because it happens to be traditional. The pattern has probably varied little ever since such articles were first used in England. It has never been worth while to alter the shape of a piece of furniture only used in second-rate bedrooms, and which costs, say, from thirty

to forty shillings. But with articles of luxury it is different. Your "superior Spanish mahogany wash-stand, with carved standards and marble top, on castors," may be of more valuable material than its humbler prototype, but in regard to design it is often not nearly so good. The marble top and sides, instead of being left plain, are "shaped" into senseless curves. The four corner legs are often banished as too obvious and ordinary a means of support, and an attempt is made to balance the wash-stand on two misshapen lumps of wood called "standards"; but as these would certainly be insecure in themselves, they are allowed to expand each into minor legs or claws towards the floor. Finally, the whole of the wood-work (probably veneered) is covered with French polish, which looks smart enough when first applied, but which gradually grows shabby and shabbier with every drop of water spilt upon it. The price of this "superior" article is from six to eight guineas. It is absurd to suppose that such an enormous disparity of cost between the third-floor and the second-floor wash-stands can be accounted for simply by a difference in the intrinsic value of their respective materials. The truth is that a vast amount of money is continually being wasted on bad art in the way of carving, etc., which passes for elegance with the million, but which all who are familiar with the conditions of good design must regard with contempt. This mistake is not confined to bedroom

floors. The kitchen dresser, regarded from an artistic point of view, is really more reasonable in form and more picturesque than the dining-room sideboard ; the servants' coal-box than the illuminated scuttle in my lady's boudoir ; and so on throughout the house. It is not, of course, the



use of rich material alone, or the elaboration of ornament, but the misapplication of both, which leads to error in art-manufacture. It would be extremely absurd to use gold or silver in making a coal-box, yet these metals, even in such a situation, would be as capable of artistic treatment as iron or copper. It would be the height of extravagance

to construct a sideboard of cedar or sandal-wood, yet such materials could be well adapted to the purpose. But *papier-maché* ornaments on a scuttle, or a *buffet* overladen with vicious carving and artificial sheen, have to answer a worse charge than that of mere extravagance. In the one case material, and in the other decoration, is utterly misapplied.

The woodcut on the preceding page illustrates a wash-hand-stand of very simple construction, the only ornament introduced in it being a few easily-worked mouldings and a little inlay of colored woods. It is intended to be made of oak, or ebonized mahogany, and fitted with a marble top.

A room intended for repose ought to contain nothing which can fatigue the eye by complexity. How many an unfortunate invalid has lain helpless on his bed, condemned to puzzle out the pattern of the hangings over his head, or stare at a wall which he feels instinctively obliged to map out into grass-plots, gravel-paths, and summer-houses, like an involuntary landscape gardener! Time was when a huge "four-poster" was considered indispensable to every sleeping-apartment, and nightcapped gentlemen drew around their drowsy heads ponderous curtains, which bade fair to stifle them before the morning. Let us fancy the gloom, the unwholesomeness, the absurdity of such a custom, viewed by our modern notions of health and comfort; and remember, whatever the upholsterers may tell

us, that the fashion of *our* furniture, too, includes many follies at which posterity will smile.

To the four-poster succeeded the wooden canopied bedstead, or, as it is called in the shops, the "half-tester," and the French bedstead, of which the head and foot piece were in shape and size alike, and over which two curtains fell, sometimes from a pole fixed at the side, and sometimes from a small circular canopy attached to the ceiling. These forms are still in use, though iron and brass are fast displacing mahogany and rosewood, as materials in their manufacture. For obvious reasons, and especially in large towns, this is a change for the better, though I cannot help regretting that we lose the natural beauty of those woods, which frequently compensated for much bad design. The design of metal bedsteads is generally very poor, especially where anything in the shape of decoration is introduced. For instance, it is usual to conceal the joint which occurs where the tie-rods intersect each other with a small boss. A circular rosette would be obviously the most appropriate feature to introduce at this joint, whether in wrought or cast metal. But, instead of this, the iron-bedstead maker (*elegantiae gratia*, as the grammarians say) insists on inventing a little lumpy bit of ornament, which, possibly intended to represent a cluster of leaves, more closely resembles a friendly association of garden slugs, and this abomination is repeated, not only a dozen times in one bedstead, but in

some thousands of the same pattern. The framework for the canopy overhead is generally far too weak for its purpose, and often vibrates with the least movement, causing infinite annoyance to invalids and nervous people. In old days the outside corners of this canopy were frequently suspended from the ceiling ; and this plan is still advisable when the supporting brackets are found to be rickety. But if they were of stout iron and properly constructed, they would need no such support.

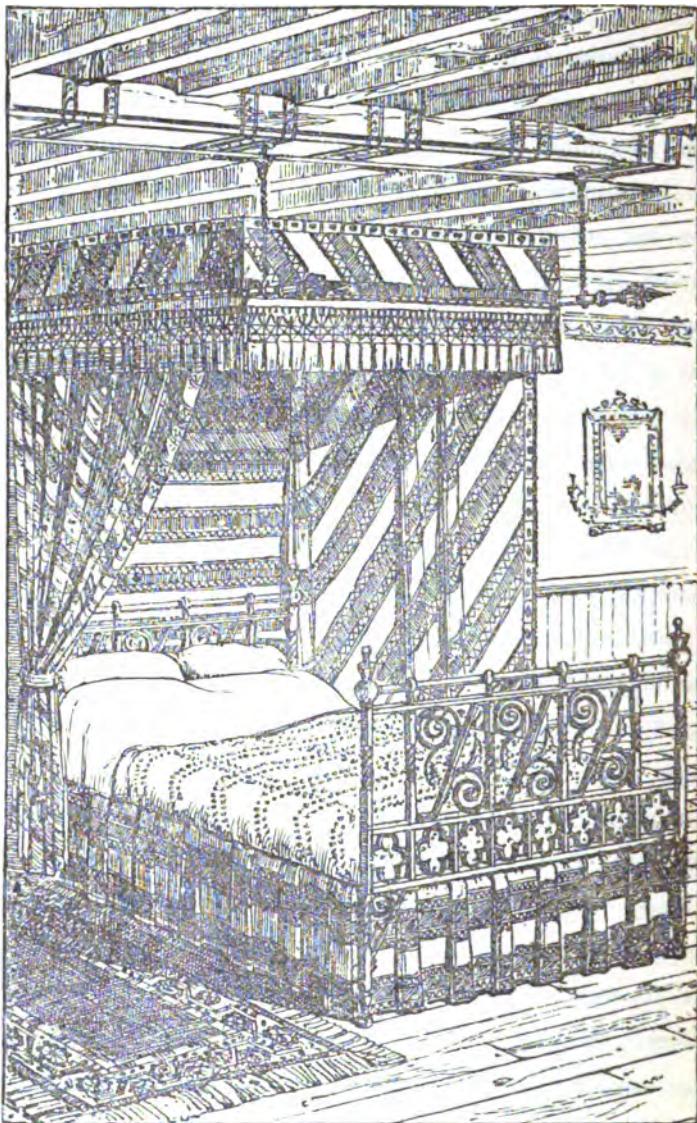
In the decoration of iron bedsteads, and indeed all articles of domestic use executed in the same material, the paint should not be allowed to shine. Venetian red, chocolate, and sage green will perhaps be the best colors to adopt for this purpose.

Some of the modern brass bedsteads are of superior manufacture, stronger and better designed than those of iron.* In selecting them, however, it will be well to choose those which are composed of simple bars and rods. The moment our manufacturers try to *enrich* work of this kind, they lapse into vulgarities of design.

Many people nowadays prefer, on sanitary grounds, to sleep, through the winter as well as the summer, in beds without hangings of any kind. It is difficult to conceive, however, that in a well-ventilated apartment, a canopy and head curtains can be at all prejudicial to health, and it is

* See Heal and Sons' Illustrated Catalogue. London, 1871. Their brass bedsteads cost from £4 to £7.—ED.

XXXII.



IRON BEDSTEAD, WITH CANOPY,
designed by Charles L. Eastlake.

certain that they may be made to contribute not a little to the picturesqueness of a modern bedroom. The question of their material should of course depend on the general aspect of the room, the nature of the carpet, wall-paper, etc. When the color of the latter is decided in tone, white dimity curtains will by contrast have an excellent effect, particularly if the dominant color which surrounds them is repeated in the form of braid or other trimming at their edges. But white curtains rapidly soil in London, and except in houses where they can be continually replaced, it will be better to let the bedroom paper be light, and have the curtains made of *Cretonne*, chintz, or damask, of which the two latter materials are occasionally manufactured in patterns of very fair design. They should never be made longer than is necessary for actual use. If they hang within two or three inches of the floor it will be quite near enough. When of greater length they trail upon the carpet and get soiled at their edges, or when drawn back they have to be looped up and pulled over the cord which confines them to their place. This is a most ugly and foolish fashion. Curtains, whether for a window or a bed, should be simply tied back when not in use (as in Plate XXXII.). The disposing them in heavy and artificial folds, such as one sees depicted sometimes at one corner of a theatrical drop-scene, or behind the "portrait of a gentleman" at the Royal Academy, is one out

of many instances which might be quoted to illustrate the perversion of modern taste in such matters.

The canopy may be either disposed in plaits or decorated with fringe, but where plaits are used the fringe should be omitted, as it is apt to get tangled and pull the plaits out of shape. Box-plaits are the best to use, and should never be less than four or five inches in width, at intervals of about eight or ten. They should be pressed down as flat as possible, and, when necessary, may be kept in shape by a stitch on either side.

Our English notions of cleanliness would scarcely permit us to tolerate any kind of coverlid for a bed which could not be periodically washed. Hence the modern counterpane, in some form or another, is likely to remain in permanent use for our beds, though it must be confessed that both in design and material it has greatly degenerated from the quality of those made some five-and-twenty years ago. From an artistic point of view the counterpanes now manufactured for servants' bedrooms, in which colored thread is introduced for the knotted pattern on a gray or white ground, are very suggestive in color, but I fear that any approach to this style of coverlid would be regarded as objectionable in "best" bedrooms.

The striped "Austrian" blankets which have been lately offered for sale in London shops indicate a certain tendency towards the picturesque in design, but unfortunately the

colors hitherto used for them are, like most modern dyes, far too crude and violent in contrast to satisfy artistic taste.

Carpets are now so universally used to cover every portion of the floors throughout an English house, that few people find themselves comfortable without one, yet there is no doubt that the old custom of laying down a bedside rug, and leaving the rest of the floor bare, was, especially in London houses, where dust accumulates so insidiously and rapidly, a healthier and more cleanly, as well as a more picturesque fashion, than that now in vogue.

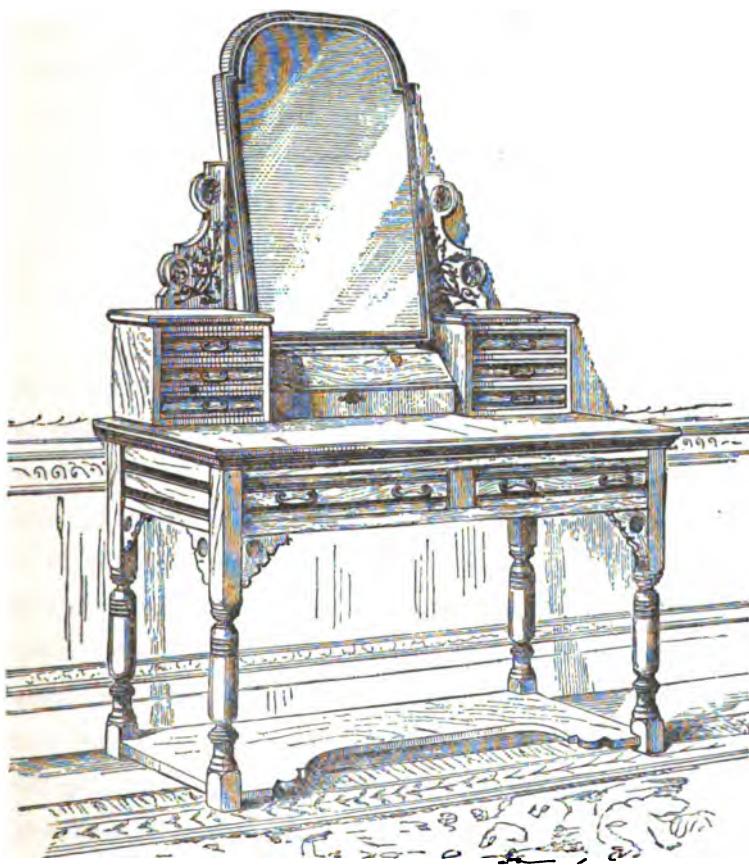
Bedroom chairs of modern manufacture are, as a rule, of simpler, and therefore of better design, than those made for the drawing-room. Some very fair examples have of late been executed for this purpose, but perhaps the best which can be found ready-made are the rush-bottomed "nursery" chairs, of which the wood-work is stained black, with low seats and high backs. They are still to be bought in the East of London, and traditionally retain in their general shape the spirit of an earlier and better style of work than is common in more luxurious furniture.

As a lady's taste is generally allowed to reign supreme in regard to the furniture of bedrooms, I must protest humbly but emphatically against the practice which exists of encircling toilet-tables with a sort of muslin petticoat generally stiffened by a crinoline of pink or blue calico.

Something of the same kind may be occasionally seen twisted round the frame of the toilet-glass. They just represent a milliner's notion of the "pretty," and nothing more. Drapery of this kind neither is wanted nor ought to be introduced in such places. In London, especially, where dust and blacks collect whenever the bedroom window is open, it should be avoided. A mahogany toilet-table with marble top, and a few convenient little drawers, is a cleaner and infinitely preferable contrivance, and, though more costly at first, saves something in the weekly washing bill.

The woodcut on opposite page, representing a toilet-table, will show how a little alteration in the details of mouldings and carving may give a picturesque character to such articles of furniture without departing from the general form which custom and convenience have prescribed. The best and most convenient chests of drawers for bedroom use are those which are made of solid wood (not veneered) and which are rectangular in shape, not bulging out in front. Even those executed in mahogany for ordinary sale might be improved by being stained black and fitted with white metal drawer-rings and lock escutcheons. But here again a slight modification of the conventional type will make all the difference in the design, as may be noticed in examining the specimens exhibited at any art furniture establishment.

For practical purposes drawers are generally far too deep. Every one knows the inconvenience of being obliged to



delve down below innumerable strata of clothes to find a coat or waistcoat which is wanted in a hurry. A depth of

five or six inches is quite sufficient for a single drawer of ordinary use, and by the additional height thus gained in the whole chest, another drawer may be added to the set. It is also desirable that the sides of the chest (i. e. the framework which supports the drawers) should project a little beyond their fronts. This will be found to give a greater look of stability to the whole, and it also affords an opportunity to introduce a little decoration in the way of mouldings or carved work to relieve the rigid box-shaped appearance which characterizes this piece of furniture as it is usually constructed.*

With a little alteration in design the modern hanging-press could be made a very picturesque, as it certainly is a most serviceable, article of domestic use. But here again the fashionable upholsterer condemns us to adopt his own notions of elegance by *rounding off* corners which in a legitimately constructive sense can only be angular, shaping panels into extravagant curves, gluing on strips of paltry and meaningless scroll-work, and surmounting the press with a heavy and uninteresting cornice. Now the cost involved by this mode of decoration, and by lacquering the whole wood-work with French polish, would be sufficient to pay for a soundly made oak or mahogany wardrobe,

* The design represented on the preceding page is for a chest of drawers which may occasionally be used for a toilet-table in a small dressing-room. It is of course not intended for ladies' use.

which by the general proportions of its form, and few judiciously introduced mouldings, might become a really artistic feature. In this instance, as in many others, improved taste can only be effected by the dictates of common sense, and it should be always borne in mind that increase of cost, while it may help to enrich furniture, can never invest it with the true spirit of good design.



CHAPTER IX.

CROCKERY.

ROM the earliest periods of civilization down to the present time, there is, perhaps, no branch of manufacture which has undergone such vicissitudes of taste and excellence of workmanship as that of pottery. In ancient Greece, within the space of a few centuries, it not only grew from a species of rude handi-craft into a refined and graceful art, but declined again so emphatically in style and quality that the purest Greek vases in Pliny's time had become of immense value, and were frequently exhumed from the tombs with the same kind of zeal which inspires a modern antiquary.*

In the Middle Ages, Italy produced, under the general name of *majolica*, some of the most beautiful specimens of

* Before Alexander's day both Greeks and Romans used earthenware drinking-cups, and wine, oil, and grain jars of the same material. Painted vases made of clay (called Panathenaic) were given as prizes to victors in the public games, and buried with them in Greek, Etruscan, and Campanian tombs. The taste for vessels of gold and silver, which arose in Italy and in Greece (excepting at Sparta) after the Macedonian conquest, led to the decline and fall of the ceramic art, and thus it happened that long before Pliny's time the gems of fictile art were valued only as objects of *virtu*. — ED.

the ceramic art which the world has seen; but the excellence of that ware was continually varying, sometimes with the local materials at hand, sometimes with the chemical knowledge, and sometimes with the patronage of the day. In later times, the design of our own English pottery has been subject to like influences. The qualities which distinguish old Chelsea, Derby, Worcester, and Plymouth china are well known to connoisseurs. But they are qualities which, whether good or bad, are characteristic of their age, and are not likely to be reproduced in our own time.

For many years past the manufacture of Oriental ware has been steadily deteriorating, and this fact, I fear, is in a great measure due to the increased facilities of our intercourse with India, and to the bad influence of modern European taste on native art. Ignorant people, who sneer at what they consider to be the artificial value set on quaint pieces of old crockery, little know what artistic merit is frequently embodied in their designs, or by what exquisite details of pattern they excel the inventions of the nineteenth century. I believe the time will come when some of those rare examples of ancient work will be worth their weight in gold, and will be sought after, not so much to fill the cabinet of the antiquary or adorn the studio of the painter, but to serve as models for future imitation, when we shall have learnt that the principles of good design are not confined to mere objects of luxury, but are applicable

to every sort and condition of manufacture. Does not Nature herself teach this great truth? The tender plants which we cultivate in a greenhouse must once have grown wild somewhere. They may surpass the flowers of our English hedgerows in fulness of leaf or delicacy of hue, but the humblest daisy or buttercup which springs on the hillside is really a work of high art, perfect after its kind, planned with a specific intention, and in direct accordance with one great scheme of grace and harmony.

It is much to be regretted that all this is lost sight of in the system of modern English design. At the chinashops, especially, we shall find that almost every article which, from its general form or association of color, approaches a standard of good taste, is either made in a rare and expensive quality of material, or has been prepared in so refined and laborious a manner, as to render it exceedingly costly. Now, perfection of quality and excessive accuracy of workmanship may add to the *luxe*, but never to the spirit of true art. On the contrary, I believe that there may be a sickly kind of high finish and an ignoble symmetry in design which will detract from its merit if it be good, and render it contemptible if it be poor. I have before me at the present moment two specimens of foreign pottery,—one a preserve-jar of Indian manufacture, the other an Algerine or Moorish plate. I doubt whether the most skilful craftsman in Staffordshire or at Sèvres could devise

any object more thoroughly artistic in design, or better adapted for their respective purposes; and yet they are roughly executed pieces of native ware, produced at a price doubtless not greater than that which we pay for the commonest mugs and platters at a village fair. I bought them of a London curiosity-dealer for some few shillings apiece. I suppose they could not have been made here for as many guineas.

The plate, or, rather, circular dish (for it is deep and capacious), is made of a coarse clay covered with an opaque



glaze. In the centre, or hollow portion, is painted on a white ground, and in various colors, a very remarkable pattern. The idea seems to have been taken from a ship,

for there are masts and sails, and pennants flying, and port-holes, and a patch of bluish-green below, which, I presume, must be accepted as typical of water. But in such a hurry has the artist been to make his dish gay with color and a pleasant flow of lines, that no one can say which is the bow and which the stern of his vessel,—whether we are looking at her athwart or alongships,—where the sea ends and the ship's side begins,—and, finally, what relation the improbable hulk bears to the impossible rigging. The whole thing is, pictorially considered, absolute nonsense, and yet, as a bit of decorative painting, excellent. The design, such as it is, has been sketched in, evidently by hand, rapidly, but with great spirit; the outline has been first made in brown color, and the spaces thus marked out are filled in sometimes with flat and sometimes with accidentally gradated tints of blue, violet, green, and yellow. The picture, if we may so call it, is then enclosed in a sort of scallop-pattern border, and the outside rim of the dish is further decorated with a sort of rough-and-ready triangular patchwork of green, white, and yellow, arranged alternately.

The Indian preserve-jar is somewhat more refined in regard both to material and style of decoration. The ground-color here is that beautiful hue which one might call green when opposed to blue, and blue when opposed to green. On this a floriated pattern is drawn in black outline, and

so profusely distributed that scarcely a quarter of an inch square is left uncovered by it. There are stalks and leaves, tendrils, buds, and flowers,—none of a strictly botanical character, yet all sufficiently suggestive of nature to be graceful. The stalks and leaves are of vegetable green, the tendrils are white, the buds alternately yellow and rose-



pink, and the flowers of a delicate carnation gradated into light gray. All this ornament is executed in enamelled color, slightly relieved, but unshaded and conventional in shape; and on the ground thus formed are introduced at opposite sides of the circular jar four lemon-colored disks, about three inches in diameter, decorated with Indian characters in light red, and outlined, like the rest of the ornament, in black. The base of the jar is bordered with yellow leaves, lapping over each other. The effect of the

whole is excellent ; and although, I fear, it would violate some scientific theories of chromatic harmony, one may well dispense with theories in so admirable a result.

Now, if a French or British modern porcelain-painter had taken a ship or a fair flowering plant for his model, he would have gone to work in a much more knowing way. We should have seen a sloop or cutter, drawn in unexceptionable perspective, scudding with reefed topsails before the wind, or firing a salute to the port-admiral ; all the tackle would have been correctly indicated ; and there would have been a mountainous coast-line, or a setting sun, or a group of clouds by way of background. In like manner the flower-painting would have been naturalistic, with shaded leaves and picturesque entanglement of stems, and, maybe, a bunch or so of ribbon to tie them up with. And the European designer would have flattered himself on his enlightened skill, and felt inwardly grateful that he had received what is called an art education, instead of remaining in barbaric ignorance, like the poor Bengalese or Algerine potters. But, in point of fact, his work would have been — nay, *is* — inferior to their work, and will remain so until our schools of design form a new standard of taste, and become more emphatic in their teaching.

Private energy has, however, done much towards a reform in ceramic art. The names of Wedgwood in the last century, and that of Minton in our own time, are well

known as those of men who have worked with a definite purpose to that end; and if their efforts have not resulted in a permanent revolution of public taste, we may at least be grateful to them for much of the improvement which has taken place during the last fifty years in the design of English crockery. Some excellent specimens of Minton's ware are to be found at the establishments of their London agents, Messrs. Mortlock, of Park Street and Oxford Street. Among these examples, the larger objects, such as vases, flower-dishes, and figure-pieces, in imitation of majolica, are the most tasteful and effective in form and color. Some of the table-china is also very good in what may be called the *motive* of its design, but as a rule our dinner and tea services are marred by an over-neatness in the execution of their patterns, and by a tendency towards mere prettiness in the tints employed to enrich them. Half the interest of Oriental, and indeed of all old china, depends on the artistic freedom with which it was decorated by actual handiwork; and though in this branch of manufacture, as in many others, mechanical aid has supplanted manual labor, there can be no reason why arabesques and other surface ornament should be printed with that mathematical precision of line which delights in representing opposite edges of a leaf as they never are in nature,— identical in contour.

The *quality* of color applied in the decoration of modern

china is generally bad. Your pinks, mauves, magentas, and other hues of the same kind, however charming they may appear in the eyes of a court-milliner, are ignoble and offensive to the taste of a real artist, and are rendered more so in our porcelain by the fact of their being laid on in perfectly flat and even tints. All truly noble color, whether in pictorial or decorative art, will be found *gradated*, and on this point Nature herself may be quoted as a supreme authority.

The practice of gilding china, as it is at present carried out, is a most objectionable one. It may be fairly questioned whether the application of gilding at all, looking to the nature of the material and the conditions of its manufacture, is satisfactory. But the fashion of gilding the *edges* of cups and plates, and touching up, as it were, the relieved ornament on lids and handles with streaks of gold, is a monstrous piece of vulgarity.

I have often wondered how it happens that some of the most beautiful modern dinner-services we see are so frequently spoilt by the clumsy and utterly incongruous shape of the handles with which the vegetable-dishes, soup-tureens, etc., are crowned. It seems, however, that, in accordance with the true spirit of modern British manufacture, the designer of the mould in which these vessels are shaped knows nothing of the surface pattern which they are subsequently to receive. The consequence is that, as the mould represents

an expensive item in the manufacture, and has often, when once executed, to serve for a dozen different patterns, the pattern-designer has to take the *shape* of his dishes just as he finds it, however ugly it may be. Surely grace of form is too important an element of beauty to be thus neglected! If it is desirable for economy's sake that one mould should suffice for many surface patterns, then it is all the more necessary that that form should be in every respect a graceful one. A simple ring or round knob would be an infinitely better handle for dish-covers, etc., than the twisted stalks, gilt acorns, sea-shells, and other silly inventions which we find so constantly repeated on them, and which, while they are contemptible in a poor design, are destructive to the effect of a good one.

There has been a great improvement of late years in the design of ordinary water-jugs. I bought a very good one for four shillings some time ago in the Strand, under the trade name of "antique." It is introduced in the sketch of bedroom drawers, p. 219. The lower portion was bulbous; the neck straight but not narrow, and covered with a metal top; the handle long and of a simple loop form. The material was a cream-colored stone ware. Round the bowl and neck were scarlet bands, enriched with round and diamond-shaped lozenges placed alternately. These lozenges contained quatrefoil panels of enamelled color (dark blue and rose-pink). My jug was about eight inches high,

but I believe the same pattern might have been had in various sizes. I say “might *have been*” had, for I fear a good design rarely keeps its place in the market. So long as it is new it sells well enough, but next season it is thrust aside to make room for some fresh novelty. All that the British public seems to care for is to get the “last thing out”: taste is a secondary consideration. No doubt some of my readers may have recently noticed in the shop-windows a little flower-vase of “biscuit,” or Parian ware, in the shape of a human hand modelled, *au naturel*, holding a narrow cup. A more commonplace and silly notion of a vase can scarcely be imagined, and yet so delighted were the public with this new conceit that it sold everywhere by hundreds. In one establishment alone twelve men were constantly employed in producing relays of this article. I suppose by and by everybody will discover that everybody has bought it, and from that moment its value will be gone.

The manufacture of modern pottery in England includes no better example of good design applied to cheap and useful objects than the red “delf” ware, originally produced, I believe, by Wedgwood, but now adopted by most of the leading firms for a variety of articles to which this material is especially suited. It is to be had in all shades of color, from a pale ochreous hue to a deep Indian red. Almost all these tints are very beautiful in themselves, but

their effect is sometimes marred by the use of enamelled color applied in too violent a contrast. The unglazed ware is used for water-bottles, butter-coolers, etc., its porous nature being admirably adapted to such purposes. It is, however, much to be regretted that after a period of about twelve months these vessels begin to fail in their object. The water exudes only from their lower surface, and they



seem to be no longer porous elsewhere. I have tried to ascertain the cause of this, and am told that the clay, from constant exposure to the air and touch, becomes hardened or clogged with dust. It is said that placing them in a hot oven, and washing them with fine sand, will restore their porous quality; but I am inclined to think that the imperfection is gradually produced by the water itself, which probably leaves a deposit of lime in passing through to the surface. They are, however, sufficiently cheap to

be replaced from time to time in most households, and are certainly very elegant and picturesque specimens of industrial art. The most ordinary form of delf water-bottle is bulbous at its lower end, with a narrow neck, the upper part of which, being most exposed to the touch, is very properly glazed. Both the neck and the body of the jug are frequently decorated with enamelled color arranged in geometrical patterns of a Greek or mediæval character. Some of the water-bottles take the form of small antique vases, and these are, for the most part, made of plain clay. Very beautiful examples of this class, in "orange porous" delf, may now be bought for a few shillings apiece. The same material is frequently used for teapots, hot-water jugs, etc., the ware, either red or stone color, being in these cases covered internally with a glaze. The tea-service illustrated on the last page, and manufactured by Messrs. Copeland, of Bond Street, is a fair example of this class. A few years ago some mustard-pots and salt-cellars of excellent design were produced in this material. They were generally decorated with bands of enamelled color, and silver mounted. Infinitely more tasteful than the ordinary class of articles which deck the dinner-table, they were offered for sale at a price within reach of the most economical household (I believe about 5*s.* 6*d.* the pair). In spite of these recommendations they met with very few purchasers, and though still kept in stock at certain shops,

they are rarely asked for. In this and a hundred other instances, it is the public taste which is at fault, and manufacturers can hardly be blamed for discontinuing to bring out works of sound art which are *caviare* to the multitude.

Even when a good design does by any chance get into vogue, it is only in demand for a limited time, and makes way for the last novelty which has tickled the fancy of a fashionable few. Not long ago there was a run upon toilet services of white stone ware, decorated with a simple monochrome border, viz., either the *guilloche* (wave) pattern, or some variation of the Greek *fret* (familiarly known as the "key"). Now either of these patterns is excellent of its kind, and well adapted to the purpose. But they are being gradually displaced by a new conceit. Some designer, with more ingenuity than good taste, hit upon the notion that pink and mauve ribbons, twisted backwards and forwards in a series of symmetrical loops, would form a fitting ornament for the neck of an ewer and the edge of a washing-basin. The notion was an absurd one, but it has become popular, and the probability is that not one housewife out of ten cares to consider what possible connection there can be between cap-ribbons and a bedroom jug.* Indeed, there is no branch of art-manufacture

* The forms of swans and bulrushes, sea-weed and ivy, have lately been pressed into this special service, whether by the caprice of the manufacturer or the bad taste of the public, I will not venture to say. In either case the result is melancholy to contemplate.

exposed to greater dangers, in point of taste, than that of ceramic design. Nor is it by any means easy to lay down specific rules for the guidance of even a general taste which is inexperienced in this department of art. The tendency of the uneducated eye is, in most cases, to admire the smart and showy but effeminate hues of the day rather than the subtle and refined combinations of color which distinguish ancient pottery and porcelain. Extravagance of form is preferred to a sober grace of contour, and neatness of execution to the spirit of artistic design. The "pretty," in short, is too frequently held in higher estimation than the beautiful, and nothing but experience, based on a frequent inspection of good examples, with a general knowledge of, and reverence for, the principles of sound art, will teach people to value the importance of this distinction.

To a reasoning mind, however, which recognizes the necessity of discriminating between pictorial and decorative art, it will be obvious that if their respective conditions are ever to be maintained inviolate, they must be so in this particular field. The representation of perspective, of aerial effect, and of chiaroscuro would be impossible on surfaces which, independently of the consideration of texture, are liable to every variety of contour. The Greeks understood this principle so well that they contented themselves, as we find on all antique vessels, with representing the

human figure and other objects on one flat color, red (and sometimes white) on a black ground, or *vice versa*. The folds of drapery, the action of limbs, etc., were expressed by lines. There was no shading, no pictorial effect. The design was simply decorative, and depended for its beauty on exquisite drawing, correct symmetry of general form, and refinement of execution. The principles of design in Greek pottery have been from time to time revived and applied to modern manufacture with more or less success, but the great expense attending the reproduction of antique designs has hitherto formed the chief obstacle to such revivals. Messrs. Copeland have, however, lately endeavored to overcome this difficulty; and it is satisfactory to know that at their establishment many articles of household use, as, for instance, bedroom jugs and basins, toilet-ware, etc., can now be procured in this class of ware at a cost which does not exceed the average price for such articles,—at least when they are the best of their kind.*

The ewers retain the form prevalent for ordinary use,

* Such direct imitations of the antique are open to the objection that they can only be used in a room decorated in the same style. A real Greek vase is not out of place in a room however furnished, because it maintains its separateness as a work of art, but the toilet-ware in which its shape and decoration are utilized for purposes connected with the room, ought to be in harmony with it. The best toilet-ware would be that in which the principles that underlie Greek art should be embodied.—ED.



GREEK TOILET WARE,
manufactured by Messrs. Copeland.

which is hardly worthy of their surface decoration, but the toilet-ware, of which a few specimens are given in Plate XXXIII. is also excellent in general form, and reflects great credit on its manufacturers, in regard both to material and workmanship. If we compare such objects as these with the showy but commonplace crockery which we find decorated with ribbons and bunches of flowers, it is impossible to avoid the conclusion that strictly pictorial representations of nature are quite unsuitable to the true conditions of design in ceramic art; and we find this principle realized not only in the classic age, but in all the best periods of manufacture which have succeeded it. The early Italian majolica, though differing widely in sentiment of design and quality of material from antique pottery, embodies no realisms in its ornament. Portraits (so called) are indeed introduced in the "marriage-plates" of that period, but they are little more than conventional representation; and I question whether they would ever have been recognized without the addition of a label or other device on which the name of the fair bride, "Elena diva," or "Bella Marta," was usually inscribed.

To this early period of Italian majolica (about the first half of the sixteenth century) I would especially draw attention, as realizing in its manufacture some of the rarest artistic qualities which can be associated in ceramic manufacture, viz., beauty and vigor of form, thorough harmony

of color, and propriety of ornament. Some exquisite specimens may be seen at the Kensington Museum, and cannot be too carefully examined by those who desire a standard of excellence in the art which is there so ably illustrated.

The ancient wares of Gubbio, of Urbino, and Faenza, are especially famous. From the name of the latter place the French word *faience** is derived, but was subsequently applied to a very different species of manufacture. The term *Raphael-esque* is sometimes given indiscriminately to the majolica of Raphael's own time and to that which was produced years after his death, but which was painted in imitation of his pictorial works. However interesting the latter may be by reason of its connection with the inventions of so great an artist, it can hardly be recommended as a model for modern imitation. The color was generally excellent, the drawing bold and masterlike; the traditional shapes of the majolica vessels were in most cases preserved, and thus lent an additional charm to the effect.

* The word *faience* is applied to all clay which still preserves a certain amount of porosity after it has been passed through the fire and glazed. Porcelain biscuit and porcelain differ from each other in degree of vitrification, but not in kind. Both, however, differ from *faience* in that their porosity has been destroyed by the action of fire. Points of difference between different kinds of *faience* lie in the admixture of clays of different colors, the mixing in of sand with the clay, the transparency or opaqueness of the enamel, the quality of the clay itself, etc., etc. See the Report on Pottery at the Paris Exhibition by Leon Arnoux for a *r  sum  * of this subject.—ED.

But such surface-decoration is, after all, an incomplete picture, and must appear to any one acquainted with the original works in the light of a rude and clumsy copy.

Some of the purest majolica of Raphael's time is that decorated with the delicate and elegant arabesque, in which we trace the spirit of that decorative ornament which graces the Loggie of the Vatican. Even the rudest specimens of this ware are admirable in their scheme of color and in motive of ornament. The ground is generally white; not the crude white of modern porcelain, but a mellow creamy hue, well adapted to relieve the colors laid over it; these are generally raw sienna and Indian yellows, scored with lines of reddish-brown; of blues there are several shades, light indigo being most chiefly, and *turquoise* most sparingly used: light copper-green and Indian-red complete the list of tints. The ornament is swiftly but spiritedly drawn in a series of fantastically conceived figures, which terminate in light tendril-shaped lines and buds of color. Where the human figure is introduced, it is sketched roughly, but with evident knowledge. The general form of dishes, plates, salt-cellars, and other specimens of this ware is well accentuated, but not rigidly symmetrical in outline. There is no *compass* accuracy about them; nor is the material of which they are composed uniformly faultless. In some parts the glaze may be a little thinner than in others, and here and there we may

perchance light upon an air-hole. The color on the right side of a platter may be less forcible than it is on the left. But all these are defects of little moment in the eyes of an artist who recognizes the dexterity and cunning of the hands that moulded the clay and decorated its surface. He feels instinctively, and perhaps without reflecting why, that the imperfections of manual labor are preferable to the cold and expressionless accuracy which can be insured by the help of a machine. At present, however, the price of artistic labor obliges us to rely almost entirely upon machine-printing for the decoration of our crockery, and therefore the treatment of the original design becomes of the highest importance.* We have, moreover, reached just such a point of excellence in the manufacture of stone ware as our French neighbors have attained in the production of hard porcelain. We possess great executive skill with but little conceptional taste. In designing and executing the cheaper kinds of hard porcelain, the French far surpass us. Some very good toilet-services, bedroom candlesticks, and chimney-piece match-boxes were imported some years ago, and I believe are still brought from France, although they are sometimes stamped with British

* Mr. W. S. Coleman, in his figure-subject designs for modern ware, manufactured by Messrs. Minton & Co., has realized much of the true spirit of old majolica. But these examples, being each "hand-painted" by the artist himself, are necessarily expensive. It is much to be regretted that such designs have not been reproduced by mechanical aid, for ordinary sale.

trade-marks. These articles are made of a thin white porcelain, the surface of which is decorated with figures, etc., printed in a fine brown outline, and then filled in by hand (before the second firing) with flat color. These figure-groups are generally of a quasi-classical character: dancing nymphs, gladiatorial fights, and chariot races are the favorite subjects. Sometimes a single head appears as a medallion on the side of a little vase. The drawing is usually very fair in execution. There is no shading, the folds of drapery, etc., being expressed by outline only. The colors are well selected, and, considering the very low price at which it is offered for sale, this toilet ware is a great improvement on anything of the kind which has been produced for ordinary sale during the last twenty years. It appears to be supplied in London at the toy and fancy warehouses rather than by regular dealers in china. A specimen to which I have just referred bears the letters "B. Co." on a sort of trade-mark. This china is probably manufactured at Limoges, where many such articles are produced in porcelain at a price with which our manufacturers cannot hope to compete. But in the manufacture of earthenware, regarding both cheapness and quality, England still stands unrivalled.



CHAPTER X.

TABLE GLASS.



EXT to a good display of china on the table or sideboard, there is nothing which lends greater grace to the appointments of a dining-room than delicate and well-designed glass. North of the Tweed, I believe, it is not unusual to regard "crystal" as the all-important feature of domestic feasts; and certainly most London housewives who can afford the luxury are as careful of the appearance of their decanters and wineglasses as of the glittering plate which lies beside them. The same national peculiarity which makes us fastidious to secure spotless purity in our table-linen, and a mirror-like smoothness for our French-polished wood, leads us also to require that every article of glass which we use shall be absolutely free from flaws or blemishes of every kind. Now it is easy to see that a demand for this sort of perfection, although it may tend to make admirable housemaids and laundresses, does not do much to promote the interests of art. I suppose there are no houses in the world kept so scrupulously clean and neat internally as a well-appointed

English house, no carriages so luxurious and well finished in manufacture as ours, no boots so well blacked as British boots; and yet our dwellings are uninteresting, our best equipages unpicturesque, and our dress is as ugly as that of the rest of Christendom.

Much the same might have been said up to within the last few years, and, indeed, may to a great extent still be said, of our ordinary table glass. Most householders can recollect a time when the great test of excellence in such articles depended on the question whether they were "cut" or not. If they were cut at all, they were good; if they were cut elaborately, they were "elegant"; if they were only blown, they were worthless. It did so happen that at that time, bad as the cut glass was, the blown glass was rather worse; but this may be chiefly attributed to the fact that the latter was blown into a mould, which was frequently shaped so as to imitate the effect of cutting. Our manufacturers seem quite to have forgotten that the most beautiful table glass which has ever been produced—viz., that of Venice in the fifteenth century—was not "cut," in the modern sense of the word, at all.

Those of my readers who have seen specimens of this exquisite and ancient art in public or private museums must be quite aware how much it differs from the heavy and inelegant vessels from which our grandfathers drank their port and sherry.

The author of "Modern Painters," in one of those long but interesting digressions with which his volumes abound, once took occasion, while commenting on the degraded state of modern art-manufacture, to ridicule the national pride with which we English are accustomed to regard the characteristics of our modern table glass. "We ought rather," adds Mr. Ruskin, "to be ashamed of it."

This opinion, startling as it may sound in the ears of those who are accustomed to back British goods generally against the world, is nevertheless founded on principles of science as well as of art. The process of manufacture which every raw material undergoes before it is converted into objects of practical utility, and, consequently the form which such objects finally assume, ought to depend chiefly, if not entirely, on the natural properties of the material itself. Whenever this principle is lost sight of, the result appears either in the light of a technical defect or an æsthetic error. For instance, we know that inasmuch as the strength of iron depends on the density and tenacity of its fibre, the repeated processes of heating and hammering must be the best means of securing that strength; whereas cast-iron, which takes its artificial form while in a state of fusion, though cheaper in its cost of production, is much weaker than that which is wrought. Again, as a matter of taste, wrought-iron ornament such as that, let us say, which decorates the pump of Quentin Matsys at Antwerp,

is infinitely more artistic than the clumsy cast-iron railings which too often surround our public buildings. In one case the design has been suggested by the natural capabilities of the material; in the other the nature of the material has been perverted for the sake of a specious and inappropriate method of treatment.

The same distinction, and with a like reason, may be drawn between ancient and modern table glass. The former was generally blown, the natural ductility of the material being such that while in a state of partial fusion it could be stamped, twisted, and fashioned into shapes which varied with the individual taste and skill of the workman. The consequence was that in Venice, during the fifteenth and two following centuries, this branch of art-industry rose to a pitch of excellence which obtained for it a world-wide reputation. It would be impossible to enumerate here all the peculiar varieties of design included in this ingenious and beautiful art. Under the general head of "filigree" glass, the combinations of form and color (including that of the well-known *latticinio*) were countless. Then there were the *millefiori*, in which slices of rod-glass appeared embedded in a colorless or differently colored ground of the same material; the *schmelze*, or mock agate; the *avventurino*, with its rich golden lustre, which has been basely imitated in modern toilet-trinkets; the "crackle" and "opal" glass, in which light is refracted with exquisite

effect; and many other kinds which were further enriched by the distinct processes of enamelling and engraving. Up to this time the early traditions of the art had been preserved, or perhaps revived from the time of the Romans, when glass was blown in moulds, stamped, turned on a wheel and engraved rudely enough sometimes, but often with great artistic care. The celebrated Portland vase, for instance, was probably made of two layers of glass, of which the upper surface was cut away in cameo-fashion, to form a background for the bas-relief with which it is decorated. But work of so laborious and costly a character as this must, of course, be regarded as exceptional. The ordinary table glass made in Venice, and exported to every country in Europe during the early part of the "Renaissance," was for the most part blown only, and depended for its form on the taste and manipulation of artisans, whose fancy was as fertile as their fingers were apt, and who required no school of design to teach them the shape of a flask or beaker.

Unfortunately for the interests of art, a taste grew up in the eighteenth century for the imitation of crystal. Now, without entering into scientific details, it is sufficient to remember that glass is formed by the combination of silica (sand or flint) with an alkali, or with oxide of lead. These, on the application of heat, fuse into colorless transparent liquids, and finally cool into hard brittle solids,

having an amorphous or *non-crystalline* character. It is true that under rare conditions, similar to those which result, for instance, in the production of what is called Réaumur's porcelain, the formation of crystals may be determined by the application of heat lower than that necessary to effect the perfect fusion of the glass. But then that material which is opaque in substance has become actually devitrified, and can hardly be called glass at all. Any attempt, therefore, to give ordinary glass, such as is manufactured for drinking-vessels, etc., the appearance of cut crystal, is to treat it in a manner foreign to its real nature. Our manufacturers not only aimed at this, but, by the employment of minium (red lead) in large quantities, they endeavored to invest their table glass with a peculiar brightness which it is almost impossible to attain without that ingredient. In this way, however, they lost two important qualities of the old material, viz., lightness and ductility. It cooled during manufacture much more rapidly than before, leaving little or no time for that delicate hand-work which we recognize in the graceful forms and fantastic ornament of Venetian glass; but these defects have until lately been almost regarded in the light of advantages.

In the manufacture of table glass, some fifty years ago, great angularity of form, lumpy ornament, deep incisions, and solidity of material, were the chief characteristics of

its design. Now all these are directly opposed to the natural properties of glass, which, in a state of fusion, is capable of being blown and twisted into the most light and elegant forms, which, though apparently fragile, may last for ages afterwards if handled with ordinary care. Old Venetian glass was of this kind; and, elaborately decorated as many of its examples are, the lightness of their weight is extraordinary. Combined with this lightness we find a peculiar elasticity of material which renders the glass hardly less brittle than the more solid-looking examples of our own time.

Now it is well to bear in mind what constitutes the material beauty of glass. If it is to be perfectly colorless and clear as water, but heavy withal, then modern English glass is the best that has been produced. But to the eye of an artist the delicate gradations of natural color, the slight imperfections and streakiness of old glass, render it infinitely more attractive than a purity of texture which has nothing but its clearness to recommend it, and which can only be acquired by a sacrifice of more precious qualities. For the simple transmission of light through the best piece of flint glass that could be manufactured is of small value compared with the mellow and often jewel-like effect produced in the design of a Venetian beaker. In addition to this it must be remembered that table glass, to be made spotless in substance, must also be made heavy. It is the

red lead employed in its manufacture which gives our glass its *weight* as well as its artificial lustre. Under these conditions of material, our manufacturers had recourse to moulding, pressing, cutting, and engraving,—modes of decoration which, as they were once practised, reduced the workman to a mere machine, and left him to think of nothing but making his tumblers accurately round and his goblets perfectly symmetrical.

One of the conditions of æsthetic taste seems to be that in civilized life it shall revolve in cycles; and whether or not we may attribute the change to a certain impetus which our art-manufacturers received through the Great Exhibition of 1851, it is certain that after that date a great modification took place in the design of English table glass. People began to discover that the round bulbous form of decanter was a more pleasant object to look at than the rigid outline of a pseudo-crystal pint-pot carved and chopped about into unmeaning grooves and planes. The reversed and truncated cone, which served our grandfathers as a model for wineglasses, gradually disappeared before the lily and crocus shaped bowls, from which we now sip our sherry and Bordeaux. Champagne had formerly been drunk from tall and narrow glasses, which required to be tossed aloft before they could be emptied. It is now a broad and shallow *tazza* which sparkles with the vintage of Epernay. For some years past the forms of our goblets

and water-bottles have been gradually improving; many artistic varieties of the material have appeared, and the style of decoration employed, especially with engraved glass, is very superior to what it used to be. Some English manufacturers have even endeavored to reproduce the most familiar types of old Venetian glass. But these imitations have hitherto been carried out in the letter rather than in the spirit of ancient work. There has been a too evident striving after perfect accuracy of form, and that ignoble neatness of execution which is fatal to the vigor of good design. If the workman is directing his energies to make a round dish mathematically correct in outline, or the opposite profiles of a jug match each other with absolute precision, he cannot be expected to work with the free hand of an artist. So our table glass was very bright, very accurately shaped, often very nicely engraved; but, on the other hand, very heavy, seldom otherwise than formal in contour, and generally unpicturesque.

In short, we have gradually given up the vigor of design, gradation of tone, brilliance of color, as well as the lightness and elasticity of old glass, simply for the sake of getting two sides of a decanter exactly alike, and being able to see each other clearly through the centre!

In the days of the Venetian Republic, its glass was exported to every country in Europe. Its manufacturers were artists who vied with each other in the beauty of form and

the fertility of invention which their designs expressed. Not many years ago this national art had degenerated into a trade which produced little more than glass beads and apothecaries' bottles. It has, however, lately been revived through the exertions of Dr. Salviati, himself a Venetian, but whose name is well known in this country in connection with the enamel mosaics which are now extensively used as a means of architectural decoration. But no design, however beautiful in itself, could have been carried out, but for the intelligence and ability of the Venetian artisans and the glass manufacturers of Murano. Many of these men were struggling in a state of poverty, for the work on which they had for many years past been employed was of the humblest description, and for this work they received the humblest wages.

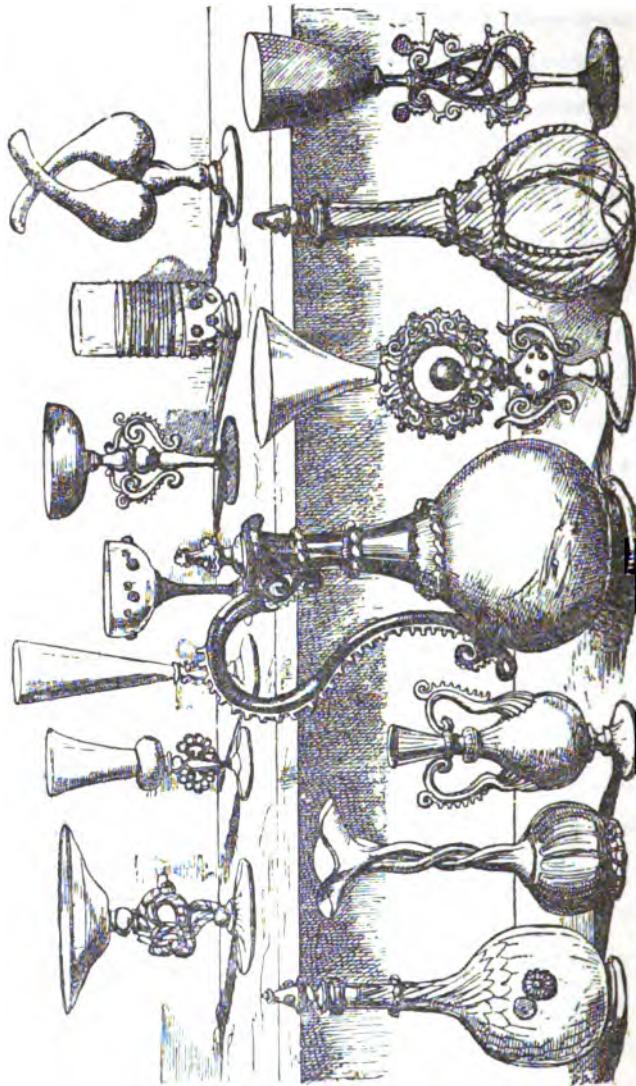
The demand of the last two generations for the produce of their ancient handicraft had been so unimportant that these honest folks were reduced to earn a livelihood by plying the meanest and worst-paid branches of their trade. One of them, an ingenious native artisan, first suggested the possibility of reproducing the almost forgotten manufacture of enamel mosaics.* Aided by this man's practical

* This man was a poor glass-blower of Murano named Lorenzo Radi, whose successful experiments in the manufacture of gold mosaic attracted the attention of Dr. Salviati, a Venetian lawyer, and led to the opening of a joint establishment at Venice, where young men were instructed by artists obtained from Rome, with a view to the revival of mosaic decoration. Mr.

experience, Dr. Salviati, who himself possessed the zeal and taste of an able connoisseur, undertook a series of experiments, which resulted in the establishment of his well-known factory at Venice; and we need only refer to the mosaic decorations of St. Paul's, of the Wolsey Chapel at Windsor, to those executed for the Albert Memorial and for the altar-piece at Westminster Abbey, to prove that the revival of so venerable and splendid an art is well appreciated in this country. But Dr. Salviati has done more for Venice. Encouraged by the advice of some English artist friends, he has endeavored to re-establish there a manufactory of table glass, which, in quality of material, excellence of design, and spirit of workmanship, promises to vie with anything of the kind which has gone before. Indeed, there seems little reason why it should fall short of former excellence. In England, the great difficulty of bringing about such a revival would probably be the want of skill in the art-workman. But at Murano these poor glass-blowers appear to inherit as a kind of birthright the technical skill in a trade which made their forefathers famous. Better wages, a more interesting occupation than they formerly enjoyed, and, maybe, a feeling of national pride which

Layard's paper on this subject, prepared for the Royal Institute of British Architects, contains a very interesting account of the processes employed in the making of glass mosaic, an admirable *r  sum  * of the history of the art, and a clear exposition of its advantages for mural decoration over fresco, in such a climate as that of England.—ED.

recent events have awakened, combine to encourage their efforts. Dr. Salviati has done his best to procure good designs (some of which have been furnished by Mr. Norman Shaw), and old examples for the men to copy. A large depot for the table glass, under the management of an English company, aided by the zealous exertions and valuable advice of Mr. A. H. Layard, is now opened in St. James's Street; and considering how short a time has elapsed since the first attempt was made, the specimens which have reached England are remarkably good. Here may be seen, in rich variety of form and color, water-bottles, claret-jugs, tumblers, wine and liqueur-glasses, salt-cellars, preserve-jars, flower-stands, *tazze*, vases, etc., etc., many of them very beautiful in design, and all possessing qualities of material which we may seek in vain among our English goods. They have not, indeed, the cold accuracy of form and spotless sheen of an ordinary dessert service, but they are far more picturesque in appearance, wonderfully light in weight, and cheap enough to bear competition with any table glass which has pretensions to artistic merit. Some of the goblets are highly decorated below the bowl with bosses of colored glass, conventionally shaped flowers, and that peculiar kind of pinched-up ornament to which the Italians give the technical name *morise*. The term *ritorto* is applied to a delicately striped glass, which is frequently made into lily-shaped bowls and dishes.



SPECIMENS OF MODERN VENETIAN TABLE GLASS,
manufactured by Salviati & Co.

Another very beautiful kind of ware is produced by joining two thin films of glass in such a manner as to leave air-bubbles distributed in a sort of diapered pattern over its surface. This is called "bubble filigree," and is much prized on account of the delicacy required in its manufacture.*

The old Dutch type of water-bottle, with its round capacious bowl of thin glass, strengthened at intervals with little twisted ribs of the same material, was manufactured in ancient Venice also, and frequently decorated with color. It is now produced at the price of a common wine decanter. In like manner the sturdy green hock glasses which we once imported from Holland have been imitated and improved on by Salviati; for whereas their broad-ribbed stems were not unfrequently cast or blown into a mould, those just sent over from Venice have stems composed of

* Dr. Salviati's table glass is beginning to find its way to this country, and already forms a tempting item in our best establishments for the sale of such ware; as for instance in that of Mr. Richard Briggs at Boston, which we feel called upon to mention here, not only because it is one of the best shops in America for the purchase of glass and porcelain, but also because it has a man at its head who is moved by a higher motive than the mere trading spirit, to offer to the public the best vitreous and fictile objects from all parts of the world. His shop is in fact a museum where the forms and colors and substances of such articles of household use and ornament as bronzes and enamels and porcelain, both ancient and modern, from China and Japan; glass from Venice, England, France, and Bohemia; porcelain from Dresden, Berlin, and Paris, copies of Greek vases from Copenhagen, and majolica from Florence, may be compared to advantage.—ED.

an actual cord of glass wound spirally round, and so spreading outwards to form a foot. When the *avventurino* decoration is introduced in this type of stem its appearance is very beautiful. The principal colors used are bottle-green, *turchino*, ruby, amber, olive, and *acquamarina*,—a very pretty sea-blue tint, which is peculiarly characteristic of this glass. Some of the smaller tumblers are quite plain, with a delicately gradated edging of color round the brim. The tall beakers, which hold a pint or more, are sometimes laced round with the thinnest possible thread of colored glass, and then, in order to give the hand a firmer grasp, the lower end of the tumbler is enriched with bosses of the same hue. I must not omit to mention the opal glass, which transmits a rich and lovely iridescent light, exactly like the precious stone from which it is named.

Of course the smooth perfections and stereotyped neatness of ordinary English goods are neither aimed at nor found in this ware. But if fair color, free grace of form, and artistic quality of material, constitute excellence in such manufacture, this is the best modern table glass which has been produced.

Technical enigmas in connection with color and the new conditions of form had to be solved, and even the most experienced workmen required some little time before their heads and hands became accustomed to the novel character

and the delicacy of the work before them. At first, as might have been expected, the specimens forwarded to England were somewhat crude in conception and a little clumsy in form. But as fresh consignments arrived, a marked improvement was noticeable, and by degrees the Venetian glass of the nineteenth century is approaching, in vigor of design and in the spirit of its execution, those beautiful examples which, after a lapse of nearly three centuries, still command our admiration. In this country the lovers of art-manufacture have reason to be well satisfied with this result, and, indeed, there is only one class of persons whom it is likely to displease. For many years past the examples of old Venetian glass which came to the market through public auction, or which still lingered on the shelves of old curiosity-shops, have fetched a very high price; nor can we wonder at this when we remember that such fragile objects are liable to injury and breakage whenever they change hands, and that every year must diminish their number. In addition to this fact, there was, until lately, no prospect of the manufacture being revived, and that naturally enhanced their worth. But now, when almost every characteristic of the old work can be reproduced with a fidelity which surprises even the experienced connoisseur, at about a tenth part of what it used to cost in price, the commercial value of the original ware must to some extent depreciate.

It is not too much to say for this modest but interesting effort at reform in the manufacture of table glass, that it marks an important era in the history of industrial art. In no other direction that can be named, neither in the design of cabinet work, ceramic productions, or jewelry, have we moderns realized so nearly the tastes and excellences of a bygone age; and it will be a curious coincidence if, after years of humiliation and bondage, Venice should be enabled to revive one of the sources of her ancient wealth in the same epoch which has restored her to political and national freedom.



CHAPTER XI.

DRESS AND JEWELRY.

MONG the various influences to which we may attribute the decline of artistic taste and of art-manufacture during the present century, the ugliness of modern dress stands pre-eminently forward.* On the painter and sculptor its effect is lamentable, compelling them, as it necessarily does, either totally to forego all representation of the age in which they live—a state of things which has never existed and could never exist in any healthy condition of art—or to undertake a difficult and thankless task, the result of which if well executed is barely interesting, and if indifferently executed is ludicrous.

The subject, although rarely considered in its æsthetic relations, has met with some degree of popular attention, and indeed may be described as one of those questions of social

* The heaviness of the Roman costume as compared with the Grecian was undoubtedly detrimental to the taste of the Greek artists who worked at Rome during the Empire. If the Roman dress, though eminently noble and elegant, thus affected artists who had drunk at the fountain-head, can we wonder that our own, which is neither, should have potently contributed to the decline of modern taste? It may be said to have killed portrait sculpture.—ED.

reform which are, from time to time, brought before the public, discussed with more or less ability, and having afforded ample scope for ingenious suggestions, are again allowed to drop into oblivion. It is the fate of our national costume—or rather of European costume (for it contains but little element of nationality)—to be treated in this manner. Male attire in this country is not only unbecoming, but frequently inconvenient to the wearer, and in some respects unhealthy.

It is, however, much more easy to censure the follies of modern dress than to propose a remedy for them, or even to assign a cause for their existence. Take, for example, that recently abandoned but once favorite article of ladies' attire,—crinoline. Under the names of hoop and farthingale, it was twice in vogue in this country before it was revived for a third time in 1857. We have abundant proof that it was both ridiculed and seriously condemned by our ancestors. Yet neither satire nor sermons seem to have affected its use. All that we know is the fact that women wore it as long as it pleased them, and left it off when it ceased to do so. But the old hoop, it will be urged, seemed appropriate to the custom which accompanied it; it went well with patches, high-heeled shoes, and powdered hair. Besides, it was a more honest and less complicated affair than the modern one, and not requiring so much stuff to cover it, involved less danger to be apprehended

from fire. But is it probable that these reasons, or any similar reasons, insured a popularity for the hoop or farthingale which the crinoline could not command? Is it not a fact that, in spite of many petty inconveniences which it occasions,—in spite of its being utterly unsuitable to the rest of a lady's toilet,—in spite of the charges of indelicacy and extravagance which have been so frequently brought against it,—in spite of the terrible and untimely deaths which have ensued from its use,—this wretched invention continued in full favor with women for a full decade of years in the nineteenth century?

Take another instance,—the modern gentleman's hat, of which the beaver prototype was introduced here about the time of the French Revolution. Could anything more ugly, more incommodious, more unhealthy, more generally objectionable, be devised as a covering for the head? Yet, so far from its use being discontinued, as was thought probable during the year of the first Great Exhibition, no part of a man's dress appears to be further removed from all chance of improvement than this. No one who values his position in society, no one who cares for the public recognition of his friends, would venture to wear any substitute for it in the streets of London. Men go on enduring this evil with aching brows, just as women have endured and will again endure similar martyrdom, simply for the sake of appearances, and because, as civilized life is now consti-

tuted, singularity of dress would be considered, in most cases, a vulgar affectation.

Hopeless as reform seems to be, in certain details of modern costume, it is satisfactory to think that some slight improvements in dress have been made during the latter half of the present century. If the Exhibition of 1851 had not the effect of exterminating the "chimney-pot," it brought over thousands of foreigners, who had long eschewed the use of the razor. Englishmen began to ask themselves whether the prejudice against beards which had existed in the days of the "great unwashed,"—our forefathers,—should be allowed to extend to our own time, when every gentleman takes his morning bath. Was it not absurd that we should continue day by day, with no little pains and inconvenience, to rasp our faces for the purpose of removing an appendage which Nature had given us for use, if not for ornament? The "beard-movement" rapidly became popular,—the newspapers took up the cause, and said what they could in its favor. In the course of a few years, a clean-shaved man became the exception in a crowd. Thenceforth the hideous and uncomfortable *vater-mörder*,—the stand-up collars, which had for more than a quarter of a century prevented us from freely turning our heads to the right or left, were banished from young England's wardrobe. Even the thick silk handkerchief, which succeeded to the stock, gave place at last to that light and comfortable

tie or scarf which is now almost universally used with a turn-down collar.

A few other recent changes in men's dress may be noted which, without being what might be desirable in an artistic sense, are at least calculated to promote convenience. Wellington boots were, after all, only a modification of the old "Hessian" type, which, however convenient when pantaloons were worn, became unnecessary under the folds of the modern trouser. Accordingly the ankle-boot was adopted. At first it was fastened with buttons, and this led to the invention of the button-hook,—an article which was perpetually being mislaid and which generally tore out more buttons than it helped to fasten. But the later manufacture of "Balmorals" for country wear, and the "side spring" for ordinary use, left nothing to be desired in this respect.

Most of us recollect the old coat-collar which used to rise from the shoulders of the wearer in a padded roll until it touched the back of his head. That ungainly feature has long since resumed its proper place and proportions. The waistcoat now terminates, not as formerly across the widest part of the chest, but at the waist. Even sleeves and trousers, the most uncompromising details of a man's attire, have of late been allowed to partake in general outline of the shape of the limbs which they enclose. The morning coat, though not, perhaps, as pic-

turesque as it was a hundred years ago, is infinitely better than that which was in vogue in the early part of this century.

Still there is great room for improvement. We want a style of dress which shall be at once picturesque and comfortable. It must be fitted for the ordinary vocations of life. It must be of a material which will not spot or spoil in a shower. It must be of a kind which either a tall or a short man may wear without making him look conspicuous. The knickerbocker suit, for example, fulfils all these conditions admirably, and we believe has been adopted for ordinary wear in many country gentlemen's houses. With some slight alterations in point of material, etc., it might be used very well in towns, and those who have had to walk in trousers through London mud would soon learn to appreciate the change.

Above all, our evening dress needs radical reform. How it happens that black cloth has come to be associated with occasions of public and private festivity in common with occasions of public and private mourning is a riddle which we must leave posterity to solve. But it is certain that in the existing state of society, Englishmen wear the same dress at an evening party and at a funeral. Nor is this all, for many a host who entertains his friends at dinner has a butler behind his chair who is dressed precisely like himself. To add to this confusion, the clergyman who

rises to say grace might, so far as his apparel goes, be mistaken for either. A few years ago it was whispered that a certain Royal personage of our own time contemplated the suggestion of a complete change in evening dress. It is only through the agency of such an example that we could ever hope to escape from the conventional ugliness of a modern tail-coat, and looking at the subject from a common-sense as well as an artistic point of view, we must, I think, admit that attention might be turned to this matter with great benefit to the public.

With regard to ladies' costume in England at the present time, undeniably though it has improved within the last five-and-twenty years, all criticism on the subject is impossible, for the simple reason that the rapid changes of fashion make it useless to approve or condemn details of form and color in dress which may be modified or actually banished from the wardrobe while these pages are being printed. There is, however, one branch of art-manufacture which, although closely associated with women's attire, is not subject to such constant variation in design, and on which I shall venture a few remarks.

The word "jewelry," in its generally accepted and modern sense, is understood to mean ornaments worn for personal adornment only; but there was a time when gems and precious stones were employed in the decoration of almost all articles which, on account of their

refined use, artistic workmanship, or sacred value, seemed worthy of such luxurious enrichment. There can be no doubt that our forefathers, even at a time when the habits of social life were rude and simple, delighted in the appearance and possession of such articles far more than we do at the present time. While rushes strewed upon the floor formed a sufficient carpet for even gentle ladies' feet; while the gallant knight's rough-and-ready toilet consisted in his plunging his head at daybreak into a bucket of cold water; while linen was coarse in manufacture, and food was prepared in such a manner as our modern cooks would call barbarous; while, in short, most of the refinements and delicacies to which we have been accustomed by civilization to regard almost in the light of necessities were still unknown,—the goldsmith's and the jeweller's art was lavished upon many an object of household use on which even the most luxurious of modern Europeans would consider it the height of extravagance to employ it now. Not only the ecclesiastical furniture of the Middle Ages, but many of the domestic utensils of private life were elaborated and enriched after a fashion which we should now only think suitable for a monarch's state crown, or at least for some splendid article of *virtu* intended perhaps to be put under a glass case and looked at with respect, but never used.

Now there are two points of view from which we may

regard the possession of plate and jewelry. We may admire them for their intrinsic value, on account of the high price we paid for them, and the amount in sovereigns which they would fetch if sold again; or we may admire them for certain rare qualities of beauty, whether expressed in the nature of the material itself, or in the excellence of design and workmanship to which it has been subjected in manufacture. It is, I fear, chiefly to the former source that the general admiration of the goldsmith's and jeweller's art may in modern days be traced. If the multitudes who at the Great Exhibition of 1851 flocked to gaze with profound reverence at the Koh-i-noor had suddenly been told that the researches of science had proved it to be a piece of cut glass, valued at, say, ten shillings, who would have stopped to waste his attention on so insignificant an object? Yet it was only at a certain hour in the day that this precious gem differed in outward appearance from a piece of glass. It is well known that the diamond, when subjected to a high temperature, may be reduced to the state of graphite. Let us suppose for an instant that any one had discovered the secret of reversing that operation, how long would these gems remain fashionable ornaments? Not a single season. They would be at once and forever banished from the heads and necks and stomachers of every court belle in Christendom. As it is, the imitation of diamonds is car-

ried to such perfection in France that none but the most practised eye can distinguish the real jewel from its counterfeit. After this it would be absurd to suppose that the diamond is valued solely for its intrinsic beauty. The truth is, we value it because it represents so much wealth.

For this reason the scientific cutting of precious stones, simply to insure lustre by a certain refraction of light, and then only under certain conditions, would seem but a questionable advantage, especially when we remember that the shape thus obtained, at probably a great sacrifice of material, can always be assumed by the false gem with nearly as effective a result. To have and to hold for one's own property one of the largest diamonds ever discovered, is no doubt a magnificent possession; but in a purely artistic sense I prefer the original Koh-i-noor, worn on the arm of Runjeet Sing as he sat "cross-legged in his golden chair, dressed in simple white, with a single string of huge pearls round his waist," to the Koh-i-noor cut and pared down to mathematical symmetry by English lapidaries, with a loss of one third of its weight.

It is to be feared that the possessors of diamonds in any quantity are, as a rule, not very likely to be influenced by suggestions which arise from the consideration of artistic taste; yet I cannot refrain from pointing out what appears to me a great mistake made by ladies who insist on wearing a profusion of these gems clustered together

either in the shape of what is called a tiara, or on any other part of their dress. The true beauty of a diamond is best seen when it shines like a star from a dark ground on which, as in the firmament itself, it may have companions, but never in close association. A *mass* of diamonds grouped together in the form of a coronet, or, as we too frequently see them, in the ill-adopted form of a wreath of leaves and flowers, may produce a fitful *blaze* of light; but so will tinsel or any other mean material used for a similar purpose. Such an effect as this is surely but a paltry one to aim at, and when it is obtained can only dazzle the eye and distract it from those charms which are popularly supposed to be enhanced by this mode of decoration. The subtle beauties of a fair woman's complexion, the modest lustre of an expressive eye, the delicate texture of soft wavy hair,—are not these wellnigh extinguished in the profuse glitter of surrounding brilliants? Diamonds of any important size should be quite isolated, or if small should be arranged in small, distinct, and geometrical groups on the ornament which they are intended to enrich.

It is lamentable to think how little real art is now displayed in the manufacture of jewelry, notwithstanding the enormous sums which are annually paid for it by private purchasers. Not long ago I visited the establishment of one of the leading West End firms, who very politely displayed their principal treasures for my inspection. I saw

many articles of immense value, but I am sorry to say very few which reached anything like a high standard of taste in design. The workmanship seemed excellent; the gems were matched and cut and set with extraordinary precision and regularity, but the far more important qualities, which are indicative of the artist's hand,—grace of form and composition,—were generally wanting.

It would be unfair indeed to ascribe the dearth of good specimens to the indifference of manufacturers alone. It is a well-known fact that chaste and well-designed objects of jewelry—such as those, for instance, which have been reproduced from antique examples—*will not sell* in the English market. There is a demand for rare and expensive gems, and a ceaseless demand for showy designs, provided they are *novel*; but for that exquisite school of the goldsmith's art which Castellani has labored to revive in Rome, there is little popular appreciation in this country. At the shop which I have already mentioned I was shown a necklace of large single diamonds, the fancy of a particular customer, and valued at £20,000. For a hundredth part of that sum a rich and beautiful work of art might have been produced and applied to the same purpose. But so long as people prefer the display of mere wealth to the encouragement of true principles in manufacture, we shall look vainly for improvement in the design of expensive jewelry.

I say expressly of *expensive* jewelry, for that which is of

moderate price and exposed in ordinary shop windows is often in far better taste. The best examples are either directly copied or partially imitated from modern Roman work, the design of which is chiefly based on antique precedent. They may be easily distinguished by the solid geometrical form which they assume, the groundwork of the gold being generally plain and unburnished, relieved by a delicate enrichment of the same material overlaid in thin corded lines. Bracelets, brooches, necklaces (with pendants in the form of the ancient *bulla*), ear-rings, armlets, etc., of this kind may be now bought in many of the shops in Regent Street and Oxford Street. Mr. Green, of the Strand, has published an illustrated catalogue, which includes some very good examples of this class.

But if we wish to find specimens of really artistic jewellery, we must seek them in the museums, for they are not the productions of the present age; or if of the present age, certainly not of this country.* At South Kensington alone there are countless treasures from which, if they were properly studied, might be formed a standard of taste far higher than that of our own day. It is not only from

* Some of the Algerine trinkets, now sold in London, of white metal decorated with beads in imitation of coral and turquoise, are really exquisite in design and worthy of the best periods of ancient art-manufacture. They are hand-made specimens of native work. If our jewellers would only reproduce them, using silver and real stones for their material, they would be doing good service in the cause of household taste.

the much-prized *cinquecento* work of France and Italy—beautiful as most of it is—that we may learn a lesson. Even the rudely made peasant trinkets of Russia, the unskilled manufactures of Central India, the quaint and early devices of Rhenish Byzantine artists are all infinitely superior to what we have made or invented in the way of jewelry during our boasted nineteenth century. In the east cloister of the South Court at the Kensington Museum were, not long ago, some cases of Oriental jewelry lent by Sir R. N. Hamilton, and well worth inspection. Those specimens are for the most part of Bhopal and Indore work, remarkable not only for extreme simplicity, but for an elegance and appropriateness of design which our jewelers would do well to imitate. Among others was a throat ornament or flat necklace, composed of little tablets of gold about three quarters of an inch long and three eighths broad, divided transversely into three panels, each containing a ruby. These panels alternate with a double row of four seed pearls, disposed so as to occupy about the same space as the adjoining ornament throughout the length of the necklace (about seven inches), except that at each extremity of the band the panels, instead of being oblong, are trefoil-shaped. To these extremities are attached a small silken cord of crimson color, whipped round with gold thread, which serves to fasten this ornament round the neck of the wearer.

In the same case was a kind of fillet for the head, composed of small uncut rubies and other precious stones



enclosed in hexagonal and plain oval settings, and alternating with seed pearls in several rows. The last row is



decorated with little pendants, each of which terminates with a tiny emerald. Another ingenious and pretty ornament, also intended to be worn in the hair, is one com-

posed of seven gold pendants, six set with emeralds and rubies, and one with pearl clusters, attached by seven gold chains to a chased link. The pendants all differ slightly in form,—some are quatrefoil, some are hexagons, some are heart-shaped; and it is to be observed that in this Indian work generally, when gems are introduced in the design, they are either left completely uncut (as when they are used for pendants without setting), or they are only just trimmed sufficiently to make them handy for the manner in which they are to be held. The notion of grinding and paring gems down to a uniform size for a necklace or bracelet is a thoroughly modern and European one, and helps to render our jewelry formal and uninteresting. In old and Oriental work we find the collet or rim which is to hold the jewel accommodated to the shape of the latter. Gems which are intended to be placed in a row, or to balance each other in design, are matched pretty nearly in size, but never with scrupulous accuracy. The result is, that the collets all vary a little in outline; and this, so far from interfering with the general effect, seems to me to add greatly to its interest, for such irregularity is a direct evidence of manual work, whereas fashionable jewelry of our own day looks as if it had been made, and indeed is to a great extent made, by machinery. Why our lapidaries should be obliged to waste time, and labor, and precious material, in order to make two little

stones precisely like each other, is a mystery which I must leave the genius of modern taste to explain.

Among other objects in the same collection is a set of eleven little gold tablets, measuring about an inch and a quarter across, and about one sixteenth of an inch thick. They are of octagonal and oval shapes, chased up into grotesque groups of men and animals, and surrounded by a delicate leaf border. The interstices between the figures are cut away, and this open work thus formed appears relieved upon a ground of emerald-green foil or enamel. Minute as the details of this design are, they are executed with great spirit and knowledge of drawing. It is a peculiarity of all good conventional ornament, whether in low relief or in superficial decoration, that the space which it occupies is generally found to balance in equal proportions the space of the ground on which it is relieved. This condition has been admirably observed in the work to which I refer. The tablets appear to have formed links or compartments in a necklace or waistband.

Very different in style, but designed with great *naïveté* and picturesque effect, are the examples of Russian jewelry exhibited in the east side of the South Court at Kensing-



ton. The date to which they are ascribed is that of the seventeenth century, but they have all the character of much earlier work when compared with the taste which



prevailed in more civilized parts of Europe during that period. These specimens consist of ear-rings, neckchains, pectoral crosses, devotional tablets, etc., simple in general form, and boldly but artistically treated. Twisted gold and silver wire is frequently introduced as a decorative feature. One of the crosses is of silver gilt, ornamented with green enamel in a foliated *cloisonné* pattern. In the centre is a

garnet, and at each end of the cross is a turquoise. Another good example of this class is a small spherical pendant of silver-gilt filigree work, about an inch in diameter, set with turquoises and garnets. In this Russian jewelry,



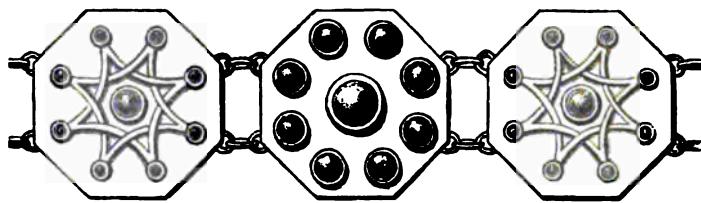
as in the Indian work, the setting of the precious stones continually varies with their shape, and is no doubt what modern London jewellers would call rude and clumsy. French art of the same period, and even of a much earlier date, is, on the contrary, elegant and minute in its finish. A charming necklace of gold filigree work, ornamented with rosettes in white enamel, and set with emeralds and

rubies, may be seen in one of the flat cases of this court. It appears to have been purchased by the Kensington authorities for nine guineas. It would have been cheap at double that sum. Close by this jewel is a pendant of enamelled gold, set with emeralds and sapphires. In its centre is a little onyx cameo representing a profile bust of the youthful Hercules in relief, and probably copied from the antique. The design of the goldsmith's work is presumed to be Italian, and of the sixteenth century,—perhaps rather too late in it for purity of mere decorative form. But the skill and execution of the work are admirable. An exquisite example of Rhenish-Byzantine design (from the Soltykoff collection) appears in the adjoining case. It is a crucifix of cedar-wood, coated with a thin plate of beaten gold. It is decorated with delicate cords of gold-twist laid on in a relieved pattern, and *plaques* of enamel occur at each extremity of the cross. The figure, of walrus ivory, seems hardly equal to the rest in merit of design. The above, of course, are only a very few out of a host of objects at Kensington, the description of which might serve to illustrate principles essential to this department of "household taste." Mr. Cresford Hope's collection alone (or rather that portion of it which is lent to the museum for exhibition) contains treasures of art in connection with manufacture which no one can examine without profit, but which it would be impossible to enumerate here.



LOCKET AND NECKLACE

executed by Howell & James, from a Design by Sir Digby Wyatt.



LOCKET, EAR-RING, AND BRACELET
executed by Horrell & James, from Designs by C. L. Eastlake.

Among the specimens of modern work, a silver bracelet damascened in gold with a *nichel* ground, manufactured by Mons. J. Roucon, of Paris, and the very successful copies of ancient Irish brooches, executed by two Dublin firms, Messrs. West and Messrs. Waterhouse, are well worth notice. They at least show us that there is no lack of mechanical skill or ingenuity in this branch of industrial art at the present day. The real deficiency lies in a want of appreciation on the part of the public. As soon as this appreciation is felt and good designs are in common request, there is no reason to doubt that they will be supplied.

On Plates XXXV. and XXXVI. are engraved specimens of modern jewelry executed by Messrs. Howell and James for the International Exhibition of 1872. The first is a locket forming part of a handsome *parure* designed by the late Sir Digby Wyatt. It is executed in gold, modelled in low relief, and set with pearls and diamonds. The locket on Plate XXXVI., from my own design, consists of a cameo cut in red cornelian and held in a gold setting enriched with pearls and enamelled work. The bracelet in the same plate is intended to be of gold set with coral and turquoises.

I cannot conclude this chapter without calling the reader's attention to the inestimable advantages and opportunity for improvement of national style in this and almost every other branch of manufacture, which this country possesses in the South Kensington Museum.

However much opinions may differ as to the system of instruction in design adopted in that Department, there can be no doubt that the truly magnificent collection of objects assembled there, and the facility afforded to students who may desire to inspect and study them, reflect the highest credit upon the authorities intrusted with its care. By such means, the art-workman, his employer, and the public whose encouragment and patronage are necessary to both, may learn that which alone can rescue English manufacture from its recent degradation, viz., the formation of a sound taste.

CHAPTER XII.

PLATE AND CUTLERY.

 WELL-APPOINTED dinner-table is one of the triumphs of an English housewife's domestic care. That the cloth shall be of fine and snow-white damask ; that the decanters and wineglasses shall be delicate in form and of purest quality ; that the silver shall look as bright and spotless as when it first came wrapped in tissue-paper from the silversmith's ; that the *épergne* shall be filled with choicest flowers,—these are points which she will consider of as much importance as the dainty skill of the cook's art itself. Indeed, the general effect of a rich dinner service, or of a well-arranged buffet, contributes a more picturesque element than is apparent elsewhere to the appointments of a modern household. But if we examine in detail the various articles which, under the general name of "plate," form this display, we shall find that they depend for their attraction on richness of material rather than on sound principles of design.

⌚ A sense of mere *prettiness* in decorative art belongs in some sort to our very earliest instincts. A mere baby will

crow with pleasure at the sight of a gold watch or any glittering object, and try to clutch it with eager hands. In childhood the most elaborate and richly painted toys are preferred to those of a simpler kind; and, indeed, to a maturer but still natural taste the brilliant color and complex form of manufactured objects are generally agreeable, without reference to the purpose for which such objects were designed.

The use of color—applied by the process known as enamelling, and once so valuable an enrichment of metal work—has been long out of vogue in the manufacture of plate. The same may be said to a great extent of damascened, *niello*, and engraved ornament. A base imitation of the old *repoussé* work still lends a vulgar kind of richness to silver teapots and cream-jugs designed in the all-prevalent but objectionable taste of the time of Louis XV.; but a large proportion of modern plate is simply cast, and cast, too, in patterns which have no more artistic quality than the ornaments of a wedding cake. Take, for instance, the ordinary “fiddle pattern” fork; can anything be more senseless than the way in which modifications of that form are decorated,—now with a raised moulding at its edge, now with an outline of beads, now with what is called a “shell,” but what is really a bad copy of the Greek honeysuckle ornament, at the end of its handle, now with a rococo scroll or a representation of *natural*

flowers in low relief on its surface? All these patterns are dignified by fine names, such as the "Albert," the "Brunswick," the "Rose," the "Lily." They are reproduced over and over again at Birmingham and elsewhere. People buy them because there is nothing else of the kind to be had; but there is no more *art* in their design than there is in that of a modern bed-post. Compare them with the charming examples of antique silver which may still be seen in the windows of a curiosity-shop, and observe how much we have retrograded in this department of manufacture.

Now I am not going to recommend the reintroduction of what were called "Apostle" spoons for ordinary use. The chased figure of a saint or of a ship in full sail (a favorite termination for the fork or spoon handle of olden days) may not be the most convenient thing for the fair fingers of a lady to hold at dinner; and it must be confessed that the bowls were wider and more capacious than we require for that infinitesimal portion of soup which is served out to each guest at a modern banquet. I merely mean that the *spirit* with which this old plate was designed is extinct in our modern silver. It would be quite possible to fashion graceful spoons and forks which should also suit the most fastidious notions of convenience. A modern fork looks top-heavy because it has four prongs. Three prongs were once considered sufficient, and with three only

the fork would gain in lightness and appearance. Again, the stem of the old spoon was a delicate rod, sometimes twisted and sometimes square in section. It is now flat and heavy, requiring nearly twice as much metal in its manufacture, and therefore materially increasing the cost of silver plate. It may indeed be desirable, for the sake of convenience in handling, to keep the upper end of the stem flat, but in other respects the old shape seems preferable, and is certainly less expensive. In fact, all old plate of the best period was infinitely lighter in weight than our own. Its chief value consisted in its design; whereas that of the present day can but be estimated in ounces. It is perhaps for this reason that modern silversmiths prefer to load their plate with heavy *raised* ornament, instead of adopting the delicate *incised* patterns once in vogue.

In the whole range of art-manufacture there are few more deplorable examples of taste than the silver side-dishes, soup-tureens, cruet-stands, salvers, and candlesticks



of the nineteenth century. The most extravagant forms are enriched with ornament, which is either a caricature of Renaissance detail, or simply feeble representations of natural form.

I have an illustrated catalogue of electro-plated goods before me at the present moment, in which a fish-slice is shown decorated with an engraved *landscape*, surrounded by acanthus scrolls. Further on I find a rose, a tulip, and an apple respectively doing duty as the handle of a tea-pot-lid, and an egg-stand designed in imitation of a wicker-basket. As for the butter-cooler, it is, of course, surmounted by that inevitable cow which fashion has consecrated for our breakfast-tables, in order, I presume, that we may never forget the source and origin of one of the most useful articles of daily food.

It is by no means easy to offer suggestions which should guide an ordinary taste in the choice of such objects as these. Perhaps the soundest advice to give would be that which is based on common sense. In an age of debased design at least, the simplest style will be the best. Choose a pure outlined form rather than that which is defined by a dozen varying curves. Round silver dishes and salvers are preferable to those of an oval or square shape for many reasons, and especially on account of the mode in which such articles are manufactured. Richly moulded edges are, for a like reason, inappropriate; moreover, in precious

metal they necessarily increase the cost, and in plated goods they are liable to be rubbed and look shabby. Vessels of silver should be composed of thin plate, and the best means of decorating them is either by piercing the metal with open-work ornament, by engraving conventional (i. e. non-naturalistic) surface-patterns, or by *repoussé* decoration, which consists in beating out the silver from inside into bosses and arabesques. The latter mode, if well executed, is of course the most expensive. All articles of plate which represent in miniature objects of a different material — as barrels, tubs, and baskets — should be avoided. There was a time when it was thought tasteful to let every knick-knack for the table assume an appearance which utterly belied its real purpose. Some of my readers may remember the little gilt Cupid wheeling a barrow full of salt, which once appeared in many an English dining-room, and I have often been surprised that no ingenious Sheffield designer has yet adapted the Martyr's Memorial for a pepper-castor.

The substitution of electro-plate for real silver is now so common in households where the latter would be regarded as a superfluous luxury, that the sternest advocate of true principles in art-manufacture would scarcely require an apology for its use. The fact is, that even in the best ages of design some such expedient has been practised, and therefore has long since ceased to be a deception. In the

case of a dinner service, there is sufficient excuse for its adoption in the fact that steel forks and pewter spoons are not pleasant things to eat with. If a wash of silver removes that objection, surely it is desirable to use it. We must remember that in this, as in other departments of "household taste," the intrinsic value of the material is of minor importance to the mode in which it is fashioned; and I, for one, would rather possess a copper-gilt flagon of good design than a modern "trophy cup" of twice its weight in gold. If the pieces of "presentation plate" which we are invited to inspect at silversmiths' before they are sent off to their worthy possessors were only intrusted to art-workmen of sound education, we might hope for something better than the everlasting palm-trees, camels, and equestrian groups which are now allowed to symbolize both the taste and the gratitude of a generous public. In such objects as those to which I refer, the designer does little more than model more or less correctly after nature. This, as I have already endeavored to show, is imitation, but not *design* in the artistic sense of the word. Both Benvenuto Cellini and Holbein were admirable draughtsmen; both were thoroughly acquainted with the proportions of the human figure; but, though they lived in an age when decorative art had lost its early simplicity, neither of them forgot its conditions so far as to let a naturalistic treatment of animal form predominate in their designs for plate.

To return, however, to the more ordinary articles of table use, there seems but little, from a practical point of view, that could be suggested by way of improvement for modern cutlery. Yet the shape of an English dinner-knife, with its flat bone handle and straight round-topped blade, is one of the most uninteresting that could be devised for the purpose. The old-fashioned knife-handle was gently curved, so that it might be grasped with more convenience, as in the annexed example (of damascened steel) from the South Kensington Museum, and it is a remarkable evidence of the inappropriateness of modern manufacture that, while we have bent the stems of our spoons, which are intended to be held lightly between the fingers, we have reduced the outline of the knife-handle, which requires a firmer hold, to a simple parallelogram. Again, as regards material, a white bone handle looks well enough while new and clean, but the yellowish color which it acquires by constant use is not pleasant. It might be difficult and expensive to revive the manufacture of "shagreen" for knife-handles; but if made



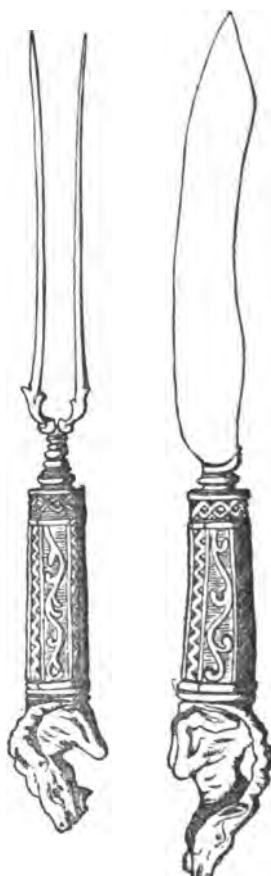
of bone, there seems no reason why they should not be stained, as was once the fashion. Dark wooden handles, studded with flat steel ornaments, were much used, I believe, in the last century, and certainly surpassed those of our own day in design. I find that the old system of pinning the steel shank of the knife through the side of its handle has been renewed of late years,—and with good reason, for in no other way can the two be properly secured together. A very slight curve in the length of the blade might be introduced with advantage, and this, for practical reasons, should be on the upper rather than on the lower edge. Foreign table-knives often have an *angular* end to the blade. The principal objection to this form lies in the danger which might ensue if a knife accidentally fell with its point downwards. It was perhaps on this account that the blades of some old-fashioned table-knives terminated with round wafer-shaped tops, like the butter-knife which may still be seen in use. A more probable reason, however, for that particular form lies in the fact that, down to the period of the last century, the table-knife was sometimes allowed to do duty for a spoon. Happily, that custom is extinct in our own day.

In the accompanying woodcut are given specimens of a small knife and fork, with carved wooden handles, from the South Kensington Museum. The style of execution is somewhat rude, but the nature and general proportions of

the design are admirably adapted for the purpose. The illustration is about one third less than the real size.

Mother-of-pearl handled knives and forks for dessert may now be bought at a very reasonable price, and are far more agreeable to the touch, as well as in appearance, than those made entirely of silver or plated metal, which are generally of very poor design. Mother-of-pearl, moreover, does not discolor with age, like bone or ivory.

A slight improvement may be noticed in the recent design of some small articles of table service, as mustard-pots, salt-cellars, and cruet-stands, but as a rule they are far inferior, both as regards taste and execution, to those which were manufactured not only at the best time, but early in the last century. Indeed, if I might venture to offer any direct advice of the kind which one constantly sees associated with catchpenny advertisements, and addressed to "persons about to furnish," I should suggest their buying plate, not at the mag-



nificent emporium of Messrs. So-and-so, — where the eye is perplexed by a hundred and fifty pretentious vulgarities fresh from Sheffield or Birmingham, — but rather at some of the old jewelry-shops in Hanway Street or Wardour Street, in which articles of old silver are still sold, far better in design, and at a cost rarely exceeding that which is paid for modern plate of the same intrinsic value. Some of the mediæval metal-workers have, it is true, attempted to revive the ancient taste and dignity of the silversmith's art; but while they charge for their goods a price which is at least treble that of the ordinary trade, we can hardly expect them to be patronized by the public at large. A good simple design ought not to involve more labor in execution than a bad elaborate design, supposing both to be equally well executed; and the execution of ordinary ware is at least good enough for all practical purposes.

The future success of art-manufacture in England must, of course, depend in a great measure on the taste of the public for which it is supplied; but I do not see how that taste is to be thoroughly and popularly reformed until manufacturers begin to educate it, by the production and display of goods which will bear the test of sound criticism. Museums and exhibitions of art treasures are useful in familiarizing the eye with the appearance of objects which illustrate excellence of ancient skill. But it must be

remembered that such objects are usually articles of luxury, which at any period would lie beyond the reach of ordinary means, and which in many instances were applied to some purpose that has long since fallen into disuse. In examining them we are apt to forget that our forefathers were not all people of unlimited wealth, who could afford jewelled caskets, costly embroidery, richly carved cabinet-work and plate, which would fetch ten times its weight in gold and silver.

In those early days there were, as now, households in which economy was an object. Pots and pans, wooden trenchers and three-legged stools,—articles, in short, far more humble in make and material than those which increased commercial prosperity has given to our present homes,—were then required, produced, and sold at a moderate price. But it was not because they were cheap that they were necessarily ugly or ill-fashioned. That contemptible kind of workmanship which is at once slovenly and tasteless because it may be showy and cheap, was not then in demand. The rich, indeed, spent more money, both on dress and objects of general luxury, than at the present day; but such furniture as besitted the habits of ordinary citizens and country gentle folks of that date was found in the homes of the middle classes more than two hundred years ago; and wherever it existed, we may be sure it was deftly and honestly made. Those examples of

ancient handicraft which have reached our own day may well put to shame the efforts of modern smiths and cabinet-makers who work like machines, while their ancestors worked like artists and practical men.

It would be absurd, however, to suppose that English brains have deteriorated in the same proportion as English taste. Our artisans have as much intelligence as ever; it only wants proper direction and employment. At present both master and man are so accustomed, from their youth up, to false principles of design and execution, that it requires some stern teaching and no little patience to lead them back to their proper groove of work. Meanwhile, the public must do their part. If they will insist on the perpetuation of pretentious shams,—if they will prefer a cheap and tawdry effect to legitimate and straightforward manufacture,—no reform can possibly be expected. But if they encourage that sound and healthy taste which alone is found allied with conscientious labor, whether in the workshop or the factory, then we may hope to see revived the ancient glory of those industrial arts which, while they derive a certain interest from tradition, should owe their highest perfection to civilized skill.



INDEX.

- ALGERINE stuff for curtains, 99.
American cloth, a substitute for leather, 91.
Anachronisms in design of furniture, 75.
Apostle spoons, 287.
ARCHITECTURE, STREET (Chapter I.), 14.
Architecture, absence of national taste in, 18.
—, Horace Walpole's taste for Gothic, 36.
—, causes which led to revival of Gothic, 36.
—, Victorian, 32.
—, Elizabethan, 34.
Arm-chair, old example of, at Knole, 89.
—, design for a modern, 179.
Arrowsmith's parquetry floors, 110.
Art, vitiated taste in pictorial, 2.
—, character of national, 5.
— in common objects, 296.
— manufacture, future prospects of, 295.
—, workmanship, inferiority of modern, 296.
Artisans, ability of English, 91.
Artistic furniture, modern deficiency of, 55.
Axminster carpets, 112.
Barry's design for the Houses of Parliament, 38.
Basins and ewers, 235.
Beard, revival of the, 264.
Bed-curtains, 218.
BEDROOM, the (Chapter VIII.), 205.
Bedroom chairs, 217.
— drawers, 219.
Bedstead, the, 212.
Benham and Froud, modern metal-work by, 157.
Beresford Hope, Mr., his collection of jewelry, 280.
Berlin-black for stoves, etc., 152.
Bhopal jewelry, 274.
Birmingham ironmongery, 143.
Black-lead, 152.
Blankets, striped Austrian, 216.
Blomfield, A. W., designs for fenders by, 145.
Blown and cut glass, 245.
Bolts, door, 142.
Bookcase, design for a, 127.
Book-shelves, mistakes in, 128.
Boots, changes of shape in, 265.
Bottles, Dutch, 257.
—, porous "red body," for water, 232.
Brackets for a drawing-room wall, 198.
Brazier, example of a modern Spanish, 146.
Breakfast-urns, 148.
Brussels carpets, 110.
Buckets, wooden, how made, 178.
Building Act, inefficiency of the, 27.
Cabinet-work, style of, 74.

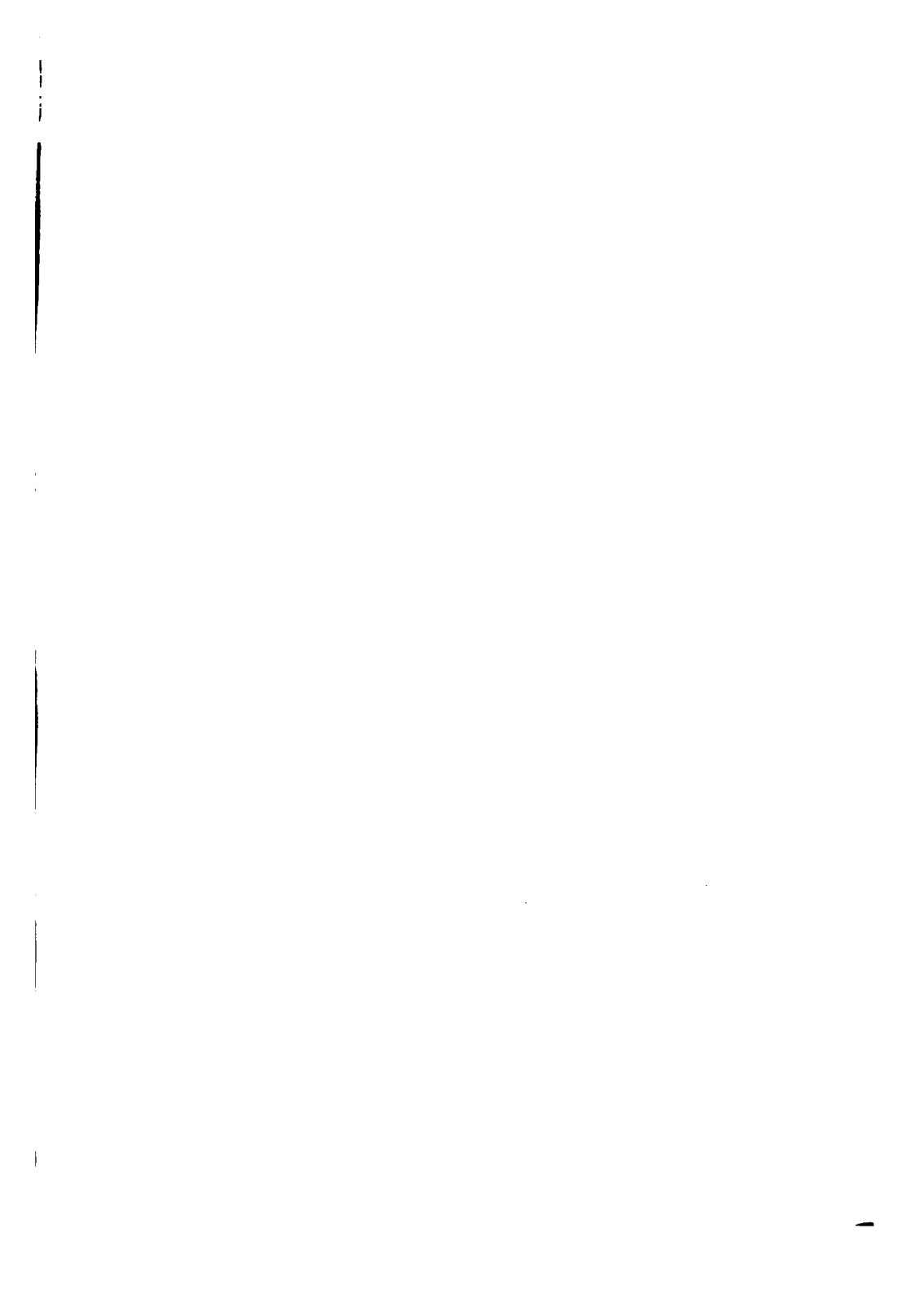
- Cabinet-work, mistakes in the design of, 127.
 Candlestick, old Swiss, 158.
 Candlesticks, modern brass, 156.
 Carpets, Oriental, 107.
 —, waste of material in modern, 109.
 —, Kidderminster, 112.
 —, Axminster, 112.
 —, Brussels, 110.
 —, conventional patterns in, 115.
 Cartwright, artistic work of the, 61.
 Carving in furniture, vicious treatment of, 58.
 Casket, inlaid, example of an, 185.
 Castellani's revival of antique jewelry, 272.
 Cellini, Benvenuto, his designs, 291.
 Chairs, Windsor, 60.
 —, hall, 68.
 —, dining-room, 86.
 —, bedroom, 217.
 —, drawing-room, 166.
 Chimney-corner in a farm-house, 49.
 Chimney-piece, shelves over a, 187.
 China, Oriental, 223.
 —, Mortlock's, 229.
 —, color applied in decoration of, 229.
 —, dinner services, 230.
 —, Copeland's, 234, 237.
 —, modern Limoges, 243.
 —, Minton's, 5.
 Chromo-lithographs, 203.
 Cinque-cento jewelry, specimen of, 279.
 Coal-box, unsuitable design of the modern, 93.
 Coats, changes in shape of, 265.
 Coleman, W. S., his designs for modern majolica, 242.
 Collars, 264.
 Colors suitable for wall-papers, 119.
 — in decoration of woodwork, 128.
 — used in old Majolica, 241.
 Color, theories concerning, 132.
 —, use of enamelled, 280.
- Color, in carpets, injudicious use of, 111.
 — applied in decoration of China, 229.
 Common objects, art in, 295.
 Consistency, false notions of, 206.
 Cooking-apparatus at South Kensington, 49 note.
 Copeland's china, 234, 237.
 Costume, modern, 261.
 Cothele, Devon, old mansion at, 68.
 Cotelan, material for curtains, 99.
 Counterpanes, 216.
 Crace, paper-hangings manufactured by, 119.
 Creepers and ivy, training of, 42.
 Cretonne, a material for curtains, 100.
 CROCKERY (Chapter IX.), 222.
 Cromwell chair, the, 90.
 Cross, pectoral, old example of a, 278.
 Curtains, window, 95.
 —, varieties of materials for, 99.
 —, Portière, 100.
 —, Swiss lace, 102.
 Curtain poles, 96.
 — fringe, 97.
 Curves, intemperate use of, in design, 56.
 Cutlery, 292.
- Dado, decoration of a, 124.
 Damask curtains, 99.
 Deal, stained, a substitute for oak, 130.
 Deceits, structural, 27.
 Decoration, inlaid, 183.
 —, stencilled, for walls, 118.
 Decorator, the true work of a, 133.
 Decorators, uneducated taste of, 198.
 Demand and supply in furniture, 68.
 Design, principles of, in furniture, 92.
 Design of wall-papers, 119.
 Dessert knives and forks, 294.
 Diamonds, extravagant cost of, 272.
 —, setting of, 270.
 Diaper patterns for wall-papers, 122.

- DINING-ROOM (Chapter III.), 73.
 Dining-room chairs, 86.
 Dining-room table, as ordinarily made, 76.
 —— of the Jacobean period, 79.
 ——, suggestions for the design of a, 80.
 ——, old German examples of, 82.
 Dinner services in china, 230.
 Dish, Algerine, 225.
 Door-knockers, old and modern, 43.
 ——, examples of, from Wurzburg, 44.
 Door-mats and rugs, 49.
 Doors, glass, for bookcases, 135.
 Drawers, bedroom, 219.
 DRAWING-ROOM, the (Chapter VI.), 160.
 Drawing-room chairs, ordinary character of, 166.
 DRESS AND JEWELRY (Chapter XI.), 201.
 Dress, national, 262.
 ——, evening, want of reform in, 266.
 ——, ladies', changes of fashion in, 267.
 Dutch bottles, 257.
 Ecclesiastical sentiment (so called), 38.
 Electro-plate, a substitute for silver, 290.
 Elegance, false notions of, 162.
 Enamelled plate, 286.
 Encaustic tiles, Messrs. Maw & Co.'s, 51.
 Encaustic tiles for mural decoration, 53.
 Engravings, frames for, 203.
 ENTRANCE HALL (Chapter II.), 41.
 ——, mural decoration of, 52.
 ——, furniture of the, 65.
 Evening dress, reform wanted in, 266.
 Exhibition of 1851, effect of, on manufacture, 62.
 ——, its influence on design of glass, 231.
 Faience, 240.
 Farm-house, fireplace in a, 49.
 Fashion, capricious changes in, 9.
 Fenders, 144.
 ——, unsuitable design of modern, 93.
 Fire-irons, 151.
 FLOOR AND THE WALL, the (Chapter IV.), 105.
 Floor-cloth, use of, for halls, etc., 51.
 Floors, modes of decorating, 110.
 Florence oil-flask, a good example of design, 175.
 Fork, varieties of the modern, 236.
 Form, varieties of, in Venetian glass, 257.
 Frames for pictures, 197, 203.
 Francia the painter, designs in jewelry by, 5.
 French polishing, objectionable practice of, 83.
 French porcelain, 242.
 Frieze, decoration of, in rooms, 124.
 Fringe for curtains, etc., design of, 97.
 Furniture, extravagant curves in, 56.
 ——, conventional proprieties of, 74.
 Gaseliers, 149.
 Georgian era, brick mansions of the, 24.
 ——, iron railings of, 26.
 Gilding, practice of, in decoration of porcelain, 230.
 Glass doors for bookcases, 135.
 ——, cut and blown, 245.
 ——, old Venetian, 247.
 ——, its mode of manufacture, 248.
 ——, ingredients of, 248.
 ——, Table, its former characteristics, 249.
 Gold, use of, in design of wall-papers, 124.
 Gothic, causes which led to revival of, 34.
 ——, Horace Walpole's taste for, 36.
 Grained paper-hangings, 123.
 Graining wood, objectionable practice of, 42.
 Greek pottery, design of, 236.

- HALL, THE ENTRANCE (Chapter II.),
 41.
 — pavements in tiles, etc., 50.
 — table, design for a, 65.
 — chairs, 68.
- Hanging-press, 220.
- Hand-basins and ewers, 235.
- "Harlequin" fittings, 75.
- Harmony and contrast in wall-papers,
 120.
- Hat, the modern, 263.
- Heaton, Butler, and Bayne, decorative
 painting by, 53.
- Heaton, C., designs for curtains by, 100.
- Hearth-rugs, Scinde, 108.
- Hinges, old and modern, 129.
 —, proper place for, on a door, 141.
- Holbein, his designs for plate, 291.
- Hope Beresford, Mr., his collection of
 jewelry, 280.
- House-bucket, construction of a, 173.
- Houses of Parliament, 38.
- Houses, modern, 28.
- Imitation as distinguished from design,
 291.
- Indian preserve-jar, 227.
 — jewelry, 275.
- Inlaid decoration, 183.
- INTRODUCTION, 1.
- Ironmongery, Birmingham treatment of,
 143.
- Ironwork in construction, dangerous use
 of, 30.
 — candlestick, example of an old
 Swiss, 156.
 — bedstead, the, as ordinarily made,
 212.
- Italian diapers adapted for wall-papers,
 123.
 — Majolica, 241.
- Ivy and creepers, training of, 42.
- Jar, Indian preserve, 227.
- Jewelry, use of, 267.
 —, modern, want of taste in, 271.
 —, antique, 273.
 —, Indian, 275.
 —, specimen of cinque-cento, 279.
- Jugs, water, 231.
- Kensington Museum, ancient specimens
 of jewelry at, 273.
- Kidderminster carpets, 112.
- Knickerbocker suit, the, 266.
- Knick-knacks, collection of, 136.
- Knife-blades, 293.
- Knife-handles, 289.
- Knole, ancient furniture at, 86.
 —, ancient sofa at, 163.
- Koh-i-noor, the, 269.
- Lace trimmings, 97.
- , Swiss, a material for window-curtains, 102.
- Ladies' dress, changes in fashion of, 267.
- Lady, toilet of a modern, 262.
- Lamps, moderator, 149.
- Layard, A. H., 255.
- Leasehold, present system of, 41.
- Leaves of plants, types of ornament
 adapted from, 122.
- LIBRARY, the (Chapter V.), 127.
- Limoges, modern ware of, 243.
- Locks, ancient treatment of, 142.
- London street architecture, 18.
 —, increase in size of, 22.
- Looms, superiority of Oriental, 104.
- Louis Quatorze period, taste of the, 56.
- Louis Quinze period, taste of the, in
 plate, 286.
- Machinery, advantages of manual work
 over, 106.
- Mahogany, use of, in cabinet-work, 130.
- Majolica, 222.
 —, modern, designs by W. S. Cole-
 man for, 242.
- Mantel-piece shelves, 137.

- Manual work, advantage of, over machinery, 106.
 Manufacture, degeneracy of modern, 3.
 —, possibility of reform in, 297.
 Marquetry, 186.
 Mats, door, 50.
 Matsys, Quentin, pump at Antwerp, 49.
 Maw & Co.'s encaustic tiles, 51.
 Mechanic's work, why now uninteresting, 141.
 Metal-work, decline of taste in, 158.
 —, modern, by Benham and Froud, 157.
 Middle Ages, toilet in the, 268.
 Minton's china, 5, 223.
 Mirror, the drawing-room, 188.
 Mirrors, small sconce, 192.
 Moderator lamps, 149.
 Modern houses, inferior construction of, 29.
 —, furniture, shabbiness of, 83.
 Moorish pottery, 225.
 Mortlock's china, 229.
 Mosaic decorations, by Salviati, 254.
 Mouldings, old wooden, 60.
 —, treatment of, in cabinet-work, 128.
 Mural decoration, 52.
 Murano, glass manufacturers of, 254.
 Museum, S. Kensington, old jewelry at, 273.
 Mustard-pots, 294.
 National art, 5.
 — dress, 262.
 Naturalistic forms in textile art, 70.
 — in surface decoration, 116.
 Nature the best authority in use of color, 132.
 Necklace, Indian, 274.
 Novelties, demand for, 11.
 Oak, use of, in cabinet-work, 130.
 Oil a substitute for varnish, 128.
 — flask, the Florence, 175.
- Oriental carpets, 107.
 —— china, 223.
 Ornament, character of, in design, 177.
 —, variety of, in plate, 288.
 Palace of Westminster, 38.
 Panels, treatment of, in woodwork, 128.
 Paper-hangings, 116.
 Paris, old and modern, 18.
 Parquetry floors, 110.
 Pavements, encaustic tile, 50.
 Pectoral cross, old example of, 278.
 Pendent ornaments for the head, 275.
 —, gold enamelled, 280.
 Persian carpets, 107.
 Pictorial art, vitiated taste in, 2.
 Picture-frames, 197.
 Pictures, classification of, 190.
 —, method of hanging, 191, 195.
 Plate, characteristics of design in, 289.
PLATE AND CUTLERY (Chap. XII.), 285.
 Plate-glass, immoderate use of, 30.
 Plates, "marriage," old Italian, 239.
 Polishing woodwork, 83.
 Porcelain, modern, 229.
 Portland vase, the, 248.
 Portraits, family, 190.
 Pottery, Moorish, 225.
 —, Greek, principles of design in, 236.
 Poynter, E. J., his design for fittings of the "Grill-room" at S. Kensington Museum, 49 *note*.
 Practical advantages of old manufacture, 140, 141.
 Presentation plate, ordinary design of, 291.
 Prints and photographs, 190.
 Pseudo-Gothic designs, 20.
 Pugin, influence of, 20, 37, 38.
 Pugin's design for wall-papers, 118.
 Quentin Matsys, his pump at Antwerp, 49.
 Raphaelesque ware, 240.

- Rep, a material for curtains, 99.
 Repoussé work, 290.
 Rods for window-curtains, 96.
 Roman jewelry, revival of ancient, 272.
 Round tables, 181.
 Russian jewelry, old, 277.
 Salvers, silver, 286.
 Salt-cellars, 294.
 Salviati's Venetian table glass, 253.
 — mosaic decoration, 254.
 Scinde hearth-rugs, 108.
 Sconce mirrors, 192.
 Scott, Sir Walter, influence of his writings on the revival of Gothic art, 36.
 Segna, Nicolò di, patterns designed by, 123.
 Settles, old English, 168.
 Shagreen knife-handles, 292.
 Shelves in bookcases, 129.
 —, use of, over mantel-piece, 137.
 Shop-fronts, design of, 21.
 Shopmen, recommendations of, 161.
 Sideboard, dining-room, 85.
 Siena Gallery, diaper patterns in pictures at, 123.
 —, example of ancient ironwork at, 153.
 Silk and damask curtains, 99.
 Silver plate, 287.
 Sofa at Knole, 163.
 Spanish brazier, example of a modern, 146.
 Spoons, silver, 288.
 Staining fluids, a substitute for grainer's work, 43.
 Stencilled decoration for walls, 117.
 Stoves, Sussex, 45 *note*.
 Street architecture of London, 18.
 Stucco, introduction of, 26.
 TABLE GLASS (Chapter X.), 244.
 Tables, drawing-room, 181.
 Tapestry, ancient use of, 117.
 Tarsia, 184.
 Tarver, E. J., picture-frames designed by, 202.
 Taste, acquirement of modern, 7.
 —, want of instruction in, 8.
 Tea service, 233.
 Textile art, characteristics of, 108.
 Tiara of diamonds, 271.
 Toilet-table, the, 217.
 Trimmings of ancient furniture at Knole, 88.
 Urns, breakfast, 148.
 Use and beauty, association of, in design, 171.
 Varnishing wood, a mistake, 128.
 Veneering, practice of, 58.
 Venetian glass, 247.
 —, ordinary imitation of, 252.
 —, varieties of form in, 255.
 —, characteristic qualities of, 259.
 Venus of Milo, the, 6.
 Virtuoso, inconsistency of the, in matters of taste, 139.
 Wainscotings, former use of, 121.
 WALL FURNITURE (Chapter VII.), 188.
 Wall-papers, suitable colors for, 119.
 Walls of entrance hall, best colors for, 53.
 Wardour Street antiquities, 66.
 Wardobe, the, 220.
 Washstand, shape of the ordinary, 208.
 —, design for a, 211.
 Water-jugs, 281.
 Wear Gifford, knocker at, 45.
 Wedgwood, 228.
 —, reform in ceramic designs by, 4.
 Windsor chairs, 60.
 Wood veneers in furniture, 58.
 —, objectionable practice of graining, 42.
 Woollams, paper-hangings manufactured by, 119.
 Work-table, an ordinary, 176.
 Wren, genius of, 34.



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